



# **Development of Nonmotorized Transportation Facilities**

**Fiscal Year  
2009-10**

## **Report to the Legislature**



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Retired July 2010 after 38 years of dedicated state service  
and nearly four decades as a bicycle commuter.

**Prepared Pursuant to Streets and Highways Code Section 887.4  
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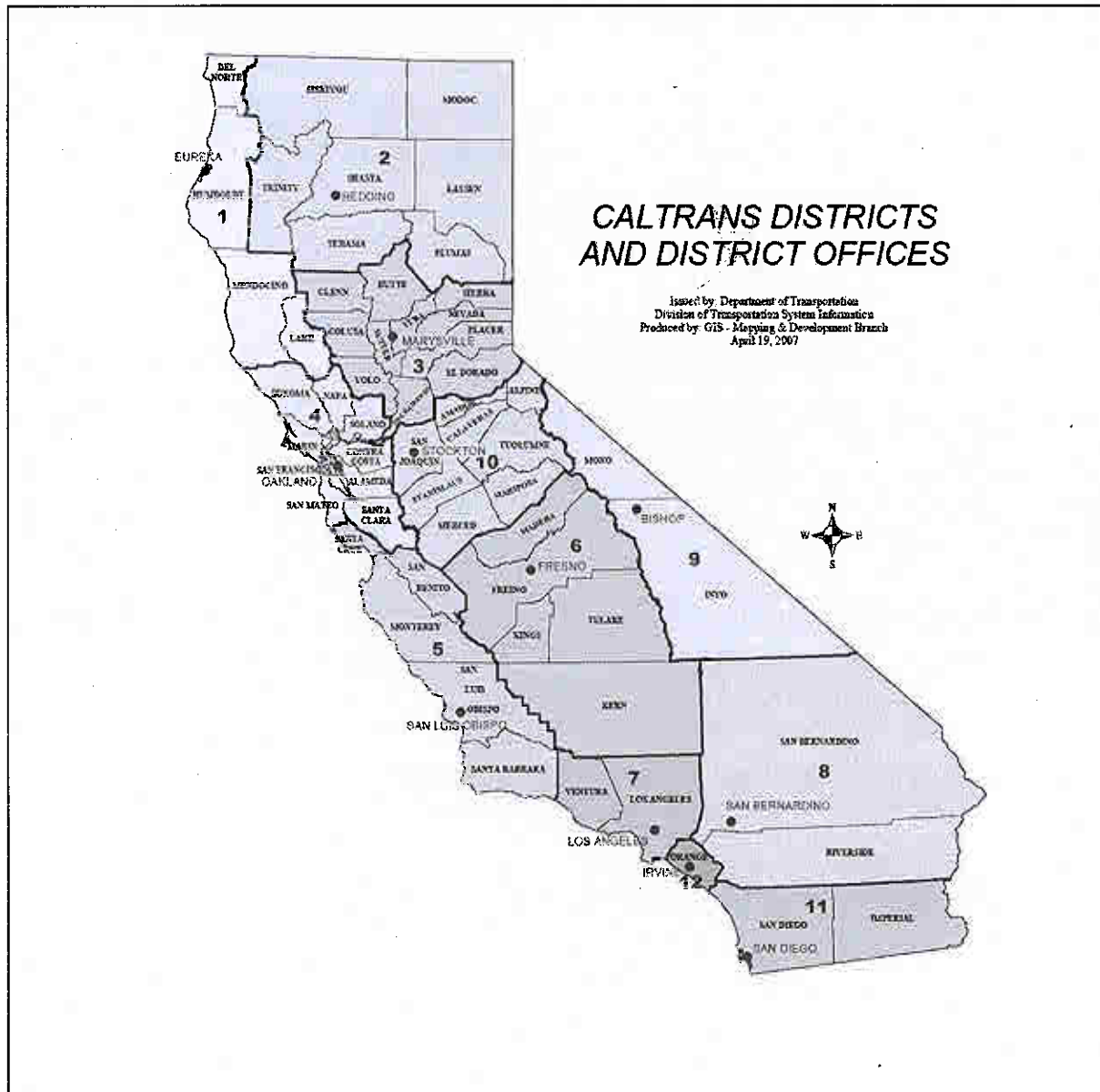
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## Executive Summary

Pursuant to Section 887.4 of the *Streets and Highways Code*, this report summarizes the California Department of Transportation's (Department) activities in nonmotorized transportation. The report includes financial data for State, federal and local funding programs that focus on pedestrian and bicycle facilities.



## **Background**

*Streets and Highways Code*, Section 887.4 requires that:

“Prior to December 31 of each year, the Department shall prepare and submit an annual report to the Legislature summarizing programs it has undertaken for the development of nonmotorized transportation facilities, including a summary of major and minor projects. The report shall document all state funding for bicycle programs, including funds from BTA, the Transportation Planning and Development Account, and the Clean Air Transportation Improvement Act. The report shall also summarize the existing directives received by the Department from the Federal Highway Administration (FHWA) concerning the availability of federal funds for the programs, together with an estimate of the fiscal impact of the federal participation in the programs.”

Section 887 of the *Streets and Highways Code* defines “nonmotorized transportation facility” as “...a facility designed primarily for the use of pedestrians, bicyclists, or equestrians. It may be designed primarily for one or more of those uses.”

The Department focuses its nonmotorized program efforts on projects that improve safety and convenience for nonmotorized travelers. The Department supports facilities that encourage bicycle and pedestrian travel for utilitarian trips. As provided by State statutes, the Department may include nonmotorized facilities as incidental parts of highway construction projects when an existing nonmotorized facility will be severed or destroyed, or when the nonmotorized project will increase the traffic safety or capacity of the highway. The *Streets and Highways Code* authorizes the Department to construct independent nonmotorized transportation facilities.

The Department’s *Highway Design Manual* (HDM) states:

“Bicycle travel can be enhanced by improved maintenance and by upgrading existing roads used regularly by bicyclists, regardless of whether or not bikeways are designated. This effort requires increased attention to the right-hand portion of roadways where bicyclists are expected to ride. On new construction, and major reconstruction projects, adequate width should be provided to permit shared use by motorists and bicyclists. On resurfacing projects, the entire paved shoulder and traveled way shall be resurfaced. When adding lanes or turn pockets, a minimum 1.2m shoulder shall be provided. When feasible, a wider shoulder should be considered. When placing a roadway edge stripe, sufficient room outside the stripe should be provided for bicyclists. When considering the restriping of roadways for more traffic lanes, the impact on bicycle travel should be assessed. Bicycle and pedestrian traffic through construction zones should be addressed in the project development process. These efforts, to preserve or improve an area for bicyclists to ride, can benefit motorists as well as bicyclists.”

## **Nonmotorized Program Staffing**

The current nonmotorized program staff includes:

- Headquarters (HQ) Division of Local Assistance (DLA), Bicycle Facilities Unit (BFU):
  - One Senior Transportation Planner
  - One Associate Transportation Planner
- District 4 (D4), Oakland: Two Senior Transportation Planners
- District 7, Los Angeles: One Senior Transportation Engineer

- District 11, San Diego: One Associate Transportation Planner
- HQ Division of Design (DOD): One Senior Transportation Engineer
- HQ Division of Traffic Operations (DOTP): One Senior Transportation Engineer

Nine districts not listed above have identified a staff member who serves as the nonmotorized contact in addition to fulfilling other district responsibilities.

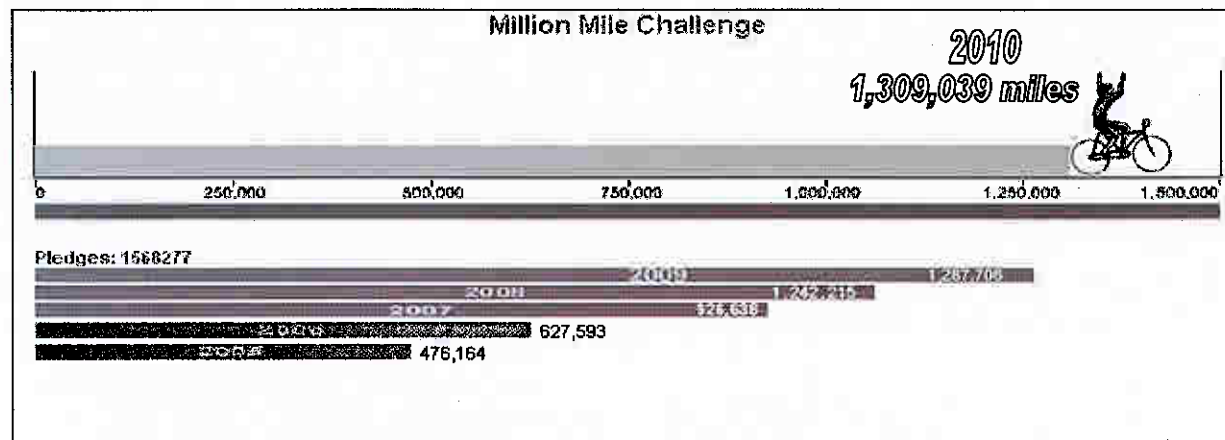
## **Special Events and Projects**

### **California Bike Commute (CBC)**

The annual CBC promotion advocates increased bicycle use, access, safety, and education. Public and private agencies, employers, schools, bicycle coalitions, and others support bicycle transportation in California's communities to help reduce traffic congestion, improve air quality, and promote healthy exercise. The Department contributes \$15,000 to this event annually.

### **May is Bike Month**

"May is Bike Month" is a Sacramento region event that promotes bicycling in conjunction with National Bike Month and the statewide CBC. In recent years, individuals, employers, bicycle clubs, and teams in the Sacramento region have had a common goal: to collectively bicycle one million miles in the month of May. A key promotional tool for the regional event is a user-friendly web site, <http://www.mayisbikemonth.com>, where cyclists can log their miles and learn about the benefits of bicycling and local events. In May 2010, the Department's employees logged 58,855 miles—the second most of any major employer in the region. The Department contributed \$5,000 to support the event in addition to Department staff helping with events.



Reported bicycling in the Sacramento region during the month of May has more than doubled from 476,164 miles in 2005 to 1,309,039 miles in 2010.

### **Emigrant Trails Bike Trek (ETBT)**

Breathe California of Sacramento-Emigrant Trails is a nonprofit agency that works for clean air, healthy lungs, and a tobacco-free future. Since 1987, ETBT has been Breathe California's major fundraiser. Participants make a donation to support the



agency's programs and join bicyclists of various levels and an army of volunteers for three days of cycling and two nights of camping. In 2006, the Department's then-Director, Will Kempton, initiated the formation of a Department team for the ETBT. Mr. Kempton and the Department's team participated in 2006, 2007, 2008, and 2009. The Department's team endures and participated in the Trek in 2010.

### **California Office of Traffic Safety (OTS) Summit**

OTS conducted "Pedestrians Count!: Data, Modeling and Advocacy Workshop" on October 3-5, 2010, in Berkeley, California. A hands-on workshop, participants learned pedestrian data and modeling best practices along with strategic advocacy planning. Statewide professionals, academics, and community advocates had an opportunity to share their work. This workshop was a partnering effort which included the California Strategic Highway Safety Plan Challenge Area (CA) 8 Committee: Make Walking and Street Crossing Safer; California *WALKS*; University of California (UC) Berkeley's Safe Transportation Research and Education Center; UC San Francisco's Injury Center; California Department of Public Health PedSAFE Program and Healthy Transportation Network; *WALKS* Sacramento; Safe Routes To School National Partnership; San Francisco Bay *WALKS*; and the City and County of San Francisco Pedestrian Safety Advisory Committee.

### **Strategic Highway Safety Plan (SHSP)**

As noted in the 2008-09 *Development of Nonmotorized Transportation Facilities* report, the Department continued to lead the effort to develop and implement the statewide California SHSP. Implementation of over 150 actions in seventeen SHSP challenge areas is ongoing. Nineteen actions in the bicycling and walking challenge areas, including CA 13: Improve Bicycling Safety and CA 8: Make Walking and Street Crossing Safer, address bicycling and walking safety specifically. Several other SHSP challenge areas also have the potential to improve safety for bicyclists and pedestrians. Examples include: CA 5: Improve Driver Decisions about Rights of Way and Turning; CA 7: Improve Intersection and Interchange Safety for Roadway Users; CA 14: Enhance Work Zone Safety; and the recently added CA 17: Reduce Distracted Driving.

It is reasonable to give at least partial credit for recent decreases in bicycling and walking fatalities to the SHSP implementation effort.

## **Nonmotorized Program Activities**

### **Division of Local Assistance (DLA)**

The Bicycles Facilities Unit (BFU) in DLA is the primary Department contact for bicycle issues. BFU responsibilities include:

- Managing the Department's bicycle program.
- Administering Bicycle Transportation Account.
- Participating on several committees that focus on nonmotorized travel including research and data collection.
- Presenting information about the Department's nonmotorized program at seminars and workshops hosted by the Department and local agencies.

- Preparing the Nonmotorized Transportation Facilities Report to the California State Legislature.
- Providing staff support to committees and advisory groups (See section on Committees/Advisory Groups).
- Administering the Department's contributions to special events.
- Responding to the Department's and local agency inquiries about bicycle facility design and operation.
- Responding to correspondence concerning nonmotorized travel, reviewing proposed legislation, assisting with policy development, and coordinating the Department's participation in annual and special events.
- Providing input to the development or modification of manuals such as the *California Manual on Uniform Traffic Control Devices* (California MUTCD), HDM, and the *Project Development Procedures Manual*.
- Serving as co-lead for SHSP CA 13: Improve Bicycling Safety.

### **Department Districts**

As noted above there are four full-time nonmotorized program positions in three Department districts. Coordinators in the other nine districts are typically located in the district transportation planning office and perform their nonmotorized program duties as part of their responsibilities. Typical activities include:

- Supporting district bicycle and pedestrian advisory committees.
- Promoting bicycling within the Department and externally in the community through sponsorship and participation in Bike-to-Work-Month activities and bike sharing programs.
- Reviewing district projects for appropriate bicycling and walking provisions to ensure compliance with Deputy Directive (DD) 64-R1, *Complete Streets, Integrating the Transportation System* both during planning and final project construction.
- Reviewing district nonmotorized projects such as parallel or grade-separated bicycle/pedestrian infrastructure.
- Coordinating the review of bicycle/pedestrian infrastructure improvements along or across State right-of-way (R/W) proposed by local/regional agencies.
- Participating in various meetings concerning nonmotorized transportation.
- Participating on various headquarters/district teams.
- Assisting bicycle tourists and commuters with route planning.
- Participating in special events such as transportation fairs and bicycling safety clinics.
- Coordinating responses to local agencies, bicycle advocates, and the general public concerning bicycling conditions and improvements on State highways and in work zones.
- Working with local and regional agencies, transit operators, and Department staff to implement bicycle improvements.



- Distributing information on funding opportunities and reviewing funding applications.
- Assisting local and regional agencies with project evaluations, funding priorities, and bicycle transportation plan development.
- Developing and updating district bicycle maps.
- Providing training, such as the “Designing for Pedestrian Safety Workshop” in June 2010 in Los Angeles, CA.

## **District Highlights**

### **District 2 (D2)**

- Provided leadership role in becoming better partners for nonmotorized travelers in the area. Creating the NorCal Bicycle Partnership in 2008 has allowed D2 the opportunity to build a better working relationship with local agencies within D2 as well as involve business owners, citizens and various other key groups in helping understand, plan and implement complete streets.

### **District 5 (D5)**

- Provided planning input to bicycle plan development with the Pismo Beach, Santa Maria, San Luis Obispo County, Transportation Agency of Monterey Bay, city of Monterey, and Grover Beach.
- Began efforts to update the D5 bike map.
- Continued efforts to promote all bicycle and pedestrian-related grants including BTA, State funded Safe Routes to School (SR2S), and the Community Based Transportation Planning Grant.
- Participated in California Coastal Trail planning efforts in San Luis Obispo County and the Big Sur community.
- Awarded for having the highest participation of employees in the Bike to Work Challenge for bike month activities in May in San Luis Obispo County. D 5 also organized a Bike-In Breakfast in the city of San Luis Obispo.

### **District 10 (D10)**

- Distributed flyer to employees for Bike to Work Week encouraging them to participate in the Commute Connection at San Joaquin Council of Governments (SJCOC) Bike to Work event in the downtown areas of Stockton and Modesto.
- Staff continues seeking opportunities to incorporate nonmotorized and complete streets objectives and strategies in various planning documents such as Transportation Concept Reports.
- Provided presentation regarding the Department’s support and involvement for multi-modal transportation service at the SJCOC Board workshop on June 29, 2010. The presentation included Complete Streets and Context Sensitive Solutions which included nonmotorized transportation.
- Planning staff represented the Department at the Delta Community Earth Day event on April 22, 2010. During the event, staff provided nonmotorized information pertaining to

mass transportation, bicycles, pedestrians, Amtrak, high speed rail plans, and other information. One of the popular items with the college students and staff was the D10 Bicycling Guide that was developed in August 2009.

- Planning staff participated in the San Joaquin Delta Community Environmental Sustainability Forum on April 29, 2010, and gave a presentation concerning the Department's involvement in sustainability. The presentation included information about the Department's Complete Streets policy, strategies, implementation plan, and specific examples, including accommodations for pedestrians and bicyclists, rapid transit, the California rail system and high speed rail plans. Also included were the Smart Mobility Framework 2010 guide and overview, various multi-modal planning grants, California Transportation Plan/California Interregional Blueprint, and other transportation information and initiatives.

### **District Local Assistance Offices**

The District Local Assistance offices administer various programs that fund bicycle improvements, such as BTA, Transportation Enhancement, and Safe Routes to School.

### **Division of Traffic Operations (DTO)**

A Senior Transportation Engineer in the Office of Traffic Safety Programs is the primary division contact for bicycling and walking issues. Typical activities include:

- Managing the Department's pedestrian program.
- Serving as co-lead for SHSP CA 8: Make Walking and Street Crossing Safer.
- Active involvement in implementing the eight actions identified by the pedestrian safety team and approved by the SHSP Steering Committee. Four of these actions have now been completed. Several new actions are under consideration.
- Assisting with development of the Department's policies and procedures. For example, DTO is conducting a series of workshops that will evaluate new national guidance on signs, striping and signals for nonmotorized transportation. Some or all of this national guidance may be incorporated into the California MUTCD.
- Producing the Department's guidance documents such as *Complete Intersections: A Guide to Reconstructing Intersections and Interchanges for Bicyclists and Pedestrians* (July, 2010).
- Providing general guidance on several research projects, including: a methodology for identifying and prioritizing pedestrian safety improvement projects; incorporating nonmotorized volumes and infrastructure inventory data into the Department's traffic safety database; and analysis of new data from the National Household Travel Survey California Add-On.
- Providing support for Americans with Disabilities Act (ADA) activities such as the State Highway Operation and Protection Program (SHOPP) 361 Curb Ramp Program and the SHOPP 378 Pedestrian Infrastructure Program.
- Overseeing the Department's involvement in the SHSP by DTO. As noted above, two of the SHSP's seventeen challenge areas address bicycling and walking safety. Several other challenge areas affect these modes of travel. Traffic Operations staff is assisting

with the development of guidance materials for accommodating nonmotorized transportation in work zones.

### **Division of Design (DOD)**

A Senior Transportation Engineer in the Geometric Design Standards Unit in DOD is the Department's bicycle and pedestrian design reviewer. Typical activities include:

- Drafting and reviewing Department policies and guidance that affect bicyclist or pedestrian safety and mobility.
- Developing, managing, and delivering training focused on improving bicyclist and pedestrian safety and mobility.
- Advising HQ and district staff on the needs of bicyclists and pedestrians in State highway projects.
- Developing research proposals regarding bicyclist and pedestrian safety and mobility.
- Serving as the DOD's liaison to various committees and other collaborative efforts that address nonmotorized travel, such as the California Bicycle Advisory Committee (CBAC), SHSP, and California Pedestrian Advisory Committee (CalPED).

### **Division of Transportation Planning (DOTP)**

The Office of Community Planning in DOTP assists communities with nonmotorized travel through the following activities:

- Implementing a statewide Planning Public Engagement Contract (Contract). This Contract provides specialized services and skills by engaging a consultant to support and enhance public input into the transportation decision-making process. The Contract has supported the following nonmotorized public outreach efforts:
  1. D2 conducted public engagement workshops to help build their bicycle transportation partnerships and to update their bicycling guide.  
<http://www.dot.ca.gov/dist2/pdf/bikeguide.pdf>.
  2. District 3 (D3) partnered with the city of Sacramento to identify design solutions that would address safety concerns and improve the overall appearance and functionality of the Kroy Bike-Ped Pathway within the U.S. Highway 50 R/W in Sacramento. The improvements are currently being funded and implemented by the city of Sacramento.
  3. D3 is partnering with the cities of Winters and Colusa to inform the communities about Complete Street concepts and the sorts of projects that would be appropriate for those communities.
  4. D4 hosted a public outreach event on June 20, 2009, to make El Camino Real, State Route 82, a "Grand Boulevard." A major focus was to get public input for making the eastern extension of El Camino Real into a safer road for pedestrians and to remove driving lanes to add bicycle lanes.
  5. District 6 (D6), with the city of Visalia, completed a successful Environmental Justice grant titled "Lincoln Oval Traffic Study & Needs Assessment." The study area is an eight-block area north of downtown Visalia. The outcome will lead to development of a Concept Plan and a proposed action plan with

estimated cost and potential funding sources. The plans will promote a strong and healthy community incorporating transportation projects that improve mobility, access, and safety for all modes, in addition to improving the area's economic vitality.

- Department HQ hosted a stakeholder workshop on June 16, 2009. The focus was to provide feedback on the Smart Mobility Framework Handbook (Handbook) draft. This Handbook will change the approach for the Department and other agencies to improve mobility throughout the State. Removing barriers to bike and pedestrian mobility was a major topic of discussion.
- Providing staff support to Active Livable Transportation Committee (ATLC) advisory committee. ATLC was established to recommend mobility alternatives to the single occupant vehicle. Sponsors include: Rails-to-Trails Conservancy, Local Government Commission, CBC, CBAC, WALKS Sacramento, and California Walks.
- Overseeing the Action Plan and the Complete Streets Technical Advisory Committee that provides support to Complete Streets Steering Committee (CSSC). DD-64-R1, *Complete Streets, Integrating the Transportation System*, was signed in October 2008. This revision strengthens the original DD-64, *Accommodating Nonmotorized Transportation*. The policy assigns responsibilities for implementation throughout the Department. The Office of Community Planning has drafted the "Complete Streets Implementation Action Plan" (Action Plan) and established a decision-making structure for its execution. The decision-making body is the CSSC that consists of District Directors and HQ Division Chiefs. The Action Plan was developed and approved in March 2010. It can be viewed at: [http://www.dot.ca.gov/hq/tpp/offices/ocp/complete\\_streets.html](http://www.dot.ca.gov/hq/tpp/offices/ocp/complete_streets.html)
- Reviewing, and recommending for award, grants that address community-based transportation planning and environmental justice issues. These grants frequently have a nonmotorized component and, through stakeholder engagement, attempt to resolve local conflicts and foster development of solutions for short-term implementation that create more transportation choices as well as complementary land use changes.
- Completing special projects to further integrate transportation and land use in planning, programs, and projects throughout the State. The *Smart Mobility 2010: A Call to Action for the New Decade* was released in March 2010, and provides the Department, regional agencies and local agencies new planning tools and techniques to consider actions that would result in "smart mobility" benefits. Performance measures suggested are specifically modified to consider nonmotorized travel. The document can be viewed at: <http://onramp.dot.ca.gov/hq/tpp/offices/ocp/smf.html>.
- Improving tools and models for data collection and analysis. The Office of Community Planning has initiated, funded, and coordinated several studies and related efforts regarding housing, land use, and transportation coordination to better assess the impacts and benefits of such strategies. Two efforts are underway that will help analyze and foster further implementation of nonmotorized transportation projects and can be seen at the website link provided: <http://www.dot.ca.gov/hq/tpp/offices/ocp/projects.html>.

#### **Americans with Disabilities Act (ADA) Infrastructure Program**

ADA Infrastructure Program, in cooperation with the Office of Business and Economic Opportunity (OBEO) and FHWA, is responsible for ADA compliance pertaining to pedestrian

facilities and features within the State R/W. OBEO provides a single focused management of pedestrian accessibility efforts to ensure compliance with ADA regulations related to pedestrian infrastructure owned and operated by the Department and terms of the recent ADA lawsuit settlement that requires the Department to provide \$1.1 billion in access improvements to its pedestrian infrastructure over a period of thirty years.

ADA Infrastructure Program objectives are:

- Manage requirements in the ADA lawsuit settlement.
- Update and maintain the Department's ADA Transition Plan in accordance with ADA regulations and FHWA.
- Develop long-term strategies to sustain ADA pedestrian accessibility compliance in the Department.

Funding for ADA-only projects is provided in the SHOPP under ADA Curb Ramp (201.361) and Pedestrian Infrastructure (201.378).

Both ADA programs are considered mandates for funding priority within SHOPP and are currently funded at a level of not less than \$25 million annually.

### **Committees/Advisory Groups**

Department staff organizes and/or attends several committees and advisory groups that address nonmotorized travel, including:

#### **Active Transportation and Livable Communities (ATLC)**

ATLC is an advisory committee established to recommend mobility alternatives to the single occupant vehicle.

#### **California Bicycle Advisory Committee (CBAC)**

CBAC was formed by the Department in 1992, and is composed of thirteen members who represent various California agencies and organizations. The committee provides guidance to the Department on bicycle issues. Meetings are held on the first Thursday of every other month starting with February. BTU provides staff support to the committee.

#### **California Pedestrian Advisory Committee (CalPED)**

CalPED is an advisory committee established to address pedestrian transportation issues.

#### **Complete Streets Steering Committee (CSSC)**

CSSC oversees execution of the Action Plan.

#### **Statewide Bicycling Task Force (SBTF)**

In 1973, the California State Legislature adopted Senate Concurrent Resolution 47, which established a Statewide Bikeway Committee to address problems related to the operation of bicycles on public streets and highways. The Committee issued its report in February 1975, and its recommendations regarding bicycle operations and equipment became law, incorporated in Chapter 1000 of the *Highway Design Manual*, and Part 9 of the California MUTCD. Some of the recommendations have not been completed.

Bicycling advocates from the California Association of Bicycling Organizations and CBC contacted Senator Christine Kehoe of California's 39<sup>th</sup> District who in response convened the



SBTF. SBTF brings together appropriate agencies and departments to review current bicycling laws, bicycle facilities design standards, and vehicle code enforcement practices.

Specific concerns include reporting and data collection on the amount of bicycling related to the types of crashes and fatalities, enforcement of California Vehicle Codes for operation of bicycles, standardizing bicycling operation training for children and adults, and developing an effective process for adopting bicycle facilities consistently.

SBTF has reviewed California Highway Patrol (CHP) training for CHP officers and is in the process of working with Police Officer Standards and Training (POST) council to assess and potentially expand their offerings. SBTF will address means to provide additional training support for local traffic enforcement agencies.

## **Funding for Bicycle and Pedestrian Facilities**

### **Major and Minor State Projects**

#### **District 2**

- Dana-to-Downtown Bikeway (Dana Bikeway) is a Class I facility that is a critical east-west connector for Redding. The new bikeway is a mile in length, has a tunnel and spans the Sacramento River while running parallel to State Route 44, which is closed to cyclists. The Dana Bikeway connects the business district where all the hotels and restaurants are located to areas such as the Redding Convention Center, Turtle Bay Museum and Arboretum along with sites like the Sundial Bridge. The Dana Bikeway will also finish a link to the existing Sacramento River trails. The bikeway should open in the fall of 2010.

#### **District 4**

- The new Benicia-Martinez Bridge includes a separated bicycle/pedestrian path, which opened in August 2009.
- The new east span of the San Francisco-Oakland Bay Bridge (SFOBB), currently under construction, will feature a separated bicycle and pedestrian facility between Oakland, Yerba Buena, and Treasure Islands. A bicycle shuttle on the western span will likely be continued.
- A Project Initiation Document was prepared to develop alternatives for a separated bicycle and pedestrian facility on the existing west span of the SFOBB between Yerba Buena and Treasure Islands and San Francisco.

#### **District 5**

- In San Luis Obispo, a Request to Experiment for a bike box on Highway 227 was brought to the California Traffic Control Devices Committee.

#### **District 7**

- La Conchita Project: Ventura US Route 101 Improvements from Mussel Shoals to La Conchita. The project will provide increased mobility and direct access between the communities of Mussel Shoals and La Conchita.



## **District 8**

- Fontana Pedestrian and Bike Path on former Pacific Electric Railroad: The project was developed in coordination with San Bernardino Association of Governments (SANBAG) and the city of Rancho Cucamonga.
- Rancho Cucamonga Pedestrian and Bicycle Path on former Pacific Electric Railroad: The project was developed in coordination with SANBAG and the city of Fontana.

## **District 10**

- The city of Los Banos received funding to design and construct the Rail Trail Segment 1 – a Class I bikeway between Mercey Springs and Place Road.
- The Mountain Ranch County Road Safety Edge pavement overlay project in Calaveras County was recently recognized by FHWA Administrator, Victor Mendez, and presented a “Highways for Life Grant” from FHWA. The edge of the new pavement will have an approximately 30 percent slope/angle at the edge of the pavement rather than a vertical drop-off. This will improve vehicle and bicycle safety on this county road.

## **Local Transportation Funds (LTF)**

The Transportation Development Act of 1971 (TDA) provides that a portion of the sales tax collected in each county be returned to local entities for public transportation purposes. Each county has an LTF with revenues generated from .25 percent of the sales tax collected in that county. In Fiscal Year (FY) 2007-08 total LTF expenditures for bicycle and pedestrian projects were \$28.2 million.\*

## **Special Taxing Authorities Local Sales Tax and Revenue Bond**

In addition to the statewide .25 percent local sales tax for transportation, counties have the option of levying an additional local sales tax, upon approval by two-thirds of the voters, for county transportation uses. Currently, 19 counties impose a local optional sales tax for transportation. In FY 2007-2008, \$10.3 million in local sales taxes and related revenue bonds were expended for bicycle and pedestrian projects.\*

## **Statewide Transportation Improvement Program (STIP)**

The 2010 STIP includes approximately \$211 million from FY 2010-2011 through FY 2014-2015 for projects that are limited to or include bicycle and pedestrian facilities. Typical STIP nonmotorized projects include on-street and off-street bikeways, sidewalk improvements, and improved access to transit.

## **Public Transportation Account (PTA)**

PTA, formerly the Transportation Planning and Development Account, was established by TDA to promote the development of the public transportation infrastructure by funding local and state bus and rail projects.

In FY 2009-2010, \$5 million was allocated from PTA for transit projects. The drastic reduction from FY 2008-2009 (\$58 million) to FY 2009-2010 was based on budget capacity for the PTA,

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\* The Transportation Planning Agencies Annual Report, FY 2007-08 is the most current publication available.

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due to the redirection of PTA funds by the Governor. The California Transportation Commission was only able to fund \$5 million in PTA for transit projects through the STIP.

One of the two projects funded with PTA in FY 2009-2010 was the Ashby Bay Area Rapid Transit Station Intermodal Improvements (\$1.5 million). The project scope was to improve pedestrian access to and from the station.

### **Clean Air Transportation Improvement Act of 1990**

In 1990, California voters approved Proposition 116, the Clean Air and Transportation Improvement Act of 1990. This measure authorized issuance of \$1.99 billion in general obligation bonds for bicycle, rail, and mass transportation purposes. Twenty million dollars were allocated to fund a program of competitive grants to local agencies for capital outlay for bicycle improvement projects. The program also included a reservation of approximately \$73 million for 27 specified "non-urban" counties. The "non-urban" component of the program funded approximately \$30 million in bicycle and pedestrian improvements. The program is essentially completed.

### **Bicycle Transportation Account (BTA)**

BTA provides state funding for city and county projects that improve safety and convenience for bicycle commuters, including but not limited to:

- New bikeways serving major transportation corridors.
- New bikeways removing travel barriers to potential bicycle commuters.
- Secure bicycle parking at employment centers, park-and-ride lots, rail and transit terminals and ferry docks and landings.
- Bicycle-carrying facilities on public transit vehicles.
- Installation of traffic control devices to improve the safety and efficiency of bicycle travel.
- Elimination of hazardous conditions on existing bikeways.
- Planning, safety, and education.
- Improvement and maintenance of bikeways.

The Department convenes a committee of representatives from the Department, other state agencies, local government representatives, and bicycle advocacy organizations to evaluate applications and recommend projects for funding. The FY 2009-2010 BTA project list is included in this report. The table below provides funding information on amounts allocated, encumbered, and expended for active BTA projects through June 2010.

BFU staff provided a link to the BTA Project Status Report on the BTA webpage. The report allows local agencies and the public to view amounts allocated and expended on each BTA award. The list can be sorted by many categories including local agency, award year, and lapse date: <http://www.dot.ca.gov/hq/LocalPrograms/bta/btawebPage.htm>.

**Bicycle Transportation Account  
Active Projects by Fiscal Year**

<b>Fiscal Year</b>	<b>Projects Awarded</b>	<b>Allocated and Encumbered</b>	<b>Expended* (June 2010)</b>
2009-10	23	\$7,200,000	\$0
2008-09	18	\$7,200,000	\$874,024
2007-08	21	\$7,200,000	\$3,215,173
2006-07	27	\$9,190,000	\$3,989,931
2005-06	33	\$7,190,000	\$4,002,141
2004-05	27	\$7,190,000	\$4,196,863
2003-04	35	\$7,190,000	\$5,349,537
<small>*Current law allows local agencies up to 8 years to complete projects; initially 3 to complete and an additional 5 with a cooperative work agreement, if necessary, to complete projects. The Department has proposed budget language to change the 2010-11 and future fiscal years so the initial completion time is 6 years. This adjustment will give local agencies adequate time to award contracts and complete projects, thus reducing the number of cooperative work agreements needed.</small>			

**State Safe Routes to School Program (SRTS, SR2S)**

The Department administers State (SR2S) and federal (SRTS) Safe Routes to School funding. The passage of Assembly Bill (AB) 1475 in 1999 created SR2S as a two-year demonstration with funding of \$20 million per year for projects that improve safety on routes to school. In 2001, SB 10 extended the program three years to January 1, 2005. In 2004, Senate Bill (SB) 1087 extended the program until January 1, 2008. In 2007, AB 57 extended the program indefinitely. The SR2S 8th Cycle included \$24 million for 58 projects from FY 2008-2009 and \$24 million for 48 projects from FY 2009-2010. For FYs 2008-2009 and 2009-2010, lists of approved projects are included in this report. The 9<sup>th</sup> SR2S Cycle for the 2010-2011 FY will include approximately \$24 million for improving safe routes to schools.

**Environmental Enhancement and Mitigation (EEM) Fund**

In 1989, AB 471 required the California State Legislature to allocate \$10 million annually for ten years for projects that offset environmental impacts of public transportation facilities. In 1999, SB 117 eliminated the ten year sunset provision to allow the program to continue. Projects must be directly or indirectly related to the environmental impact of modifying existing or constructing new transportation facilities.

The California Natural Resources Agency recommends projects for approval by the California Transportation Commission. In FY 2009-10, \$10 million was available for the EEM program. The FY 2009-2010 EEM project list is included in this report.

## **Federal-Aid Funds**

### **Safe Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)**

Several categories of federal transportation funding may be expended for bicycle and pedestrian projects. This section summarizes the federal funding sources available for nonmotorized transportation projects and estimates the fiscal impact of these sources.

#### **Transportation Enhancement (TE) Activities Program**

Ten percent of each state's Surface Transportation Program (STP) must be set aside for TE activities. Three of the twelve defined TE categories are bicycle and pedestrian related:

1. Provision of facilities for bicyclists and pedestrians.
2. Provision of safety and educational activities for pedestrians.
3. Bicyclists and preservation of abandoned railway corridors.

These funds may be used for the construction of bicycle and pedestrian transportation facilities, or nonconstruction projects such as training, brochures, and route maps related to safe bicycling and walking. California is receiving \$193 million in 2010 STIP TE for programming in the 2013-2014 and 2014-2015 funding years. Since the Transportation Equity Act for the 21st Century (TEA-21) became law in 1998, California's bicycle and pedestrian TE obligations through May 2009 total \$446 million. The projects total \$650.7 million with matching funds.

Bicycle and pedestrian-related totals for the same period are:

- Pedestrian and bicycle facilities - \$356 million
- Pedestrian and bicycle safety and education - \$5.6 million
- Rails to Trails - \$84,667,067

#### **American Recovery and Reinvestment Act of 2009 (Recovery Act) Transportation Enhancement**

Seventy-seven million dollars were allocated for the Recovery Act TE Program. State law (Chapter 21, Statutes of 2009, AB X3-20) gives priority for Recovery Act TE funding to projects that provide facilities for pedestrians and bicyclists, provided those projects meet the requirements of the Recovery Act. Recovery Act funds are divided between the State and local agencies. As of July 31, 2010, \$47 million had been obligated for local agency Recovery Act TE projects and \$30 million for State Recovery Act TE projects.

#### **Congestion Mitigation and Air Quality (CMAQ) Improvement Program**

The CMAQ Improvement Program was created by the Intermodal Surface Transportation Efficiency Act of 1991 and reauthorized by TEA-21 in 1998 and SAFETEA-LU in 2005. CMAQ funds projects that reduce transportation related emissions to help achieve and maintain national ambient area air quality standards in nonattainment and maintenance areas for ozone, carbon monoxide, and particulate matter.

CMAQ funds may be used for constructing bicycle and pedestrian projects such as trails, walkways, or storage facilities or nonconstruction projects such as marketing efforts designed to encourage bike riding and walking and education and outreach programs intended to increase

public knowledge about the benefits of biking and walking. In FY 2008-2009, \$65 million in CMAQ funds were obligated for 101 bicycle and pedestrian projects.\* This is a 50 percent increase from the previous year.

### **Federal Safe Routes to School (SRTS)**

Section 1404 of SAFETEA-LU created the federal SRTS program in 2005. The funds are available for infrastructure and noninfrastructure projects that improve facilities and encourage elementary and middle school students to walk and bicycle to school. The SRTS 2nd Cycle funded 121 projects for over \$45.9 million for Federal Fiscal Years (FFY) 2008-2009 and 2009-2010. The 2nd cycle list for FFY 2008-2009 and 2009-2010 are included in this report.

### **Highway Safety Improvement Program (HSIP)**

In 2005, SAFETEA-LU established a new HSIP for reducing traffic fatalities and serious injuries on public roads. This funding is split equally between State highways and local roadways. The first three HSIP cycles funded 384 local roadway projects from a total of \$150 million in funds in FFY 2006 through 2010. The 4th HSIP cycle for the 2010-2011 FFY will include approximately \$50 million for improving safety on local roadways.

### **Nonmotorized Transportation Pilot Program**

SAFETEA-LU created the Nonmotorized Transportation Pilot Program to demonstrate the extent to which bicycling and walking can shift and replace vehicular traffic. The program provides \$25 million from the Highway Trust Fund during FY 2006 through 2009 to the County of Marin and three other communities: Columbia, Missouri; Minneapolis-Saint Paul, Minnesota; and Sheboygan County, Wisconsin. The funds are to be used to construct a network of nonmotorized transportation infrastructure facilities, including sidewalks, bicycle lanes, and pedestrian and bicycle trails that connect directly with transit stations, schools, residences, businesses, recreation areas, and other community activity centers. Funds are also available for educating the public. The selected communities will also assess the effectiveness of these investments in decreasing congestion and energy usage, improving safety, increasing bicycling and walking, and promoting better health and a cleaner environment.

### **High Priority Projects (HPP)**

There are currently 48 HPP earmarks authorized by various public laws that have funds available for pedestrian and/or bicycle improvements along California's roads. These funds are authorized by Congress and are available until expended or rescinded in federal law.

### **Forest Highways Program**

In California, the Forest Highways Program provides funding to resurface, restore, rehabilitate, or reconstruct public roads that provide access to or are within a national forest. The program is administered by the FHWA's Federal Lands Highway Office, in partnership with the US Department of Agriculture Forest Service and the Department. Project eligibility is based on criteria identified from land use planning and impacts from transportation facilities. Application scoring includes points for improving safety for bicycling and walking.

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\* FY 2008-09 is the most current data available for bicycle and pedestrian projects.

**Transportation, Community and System Preservation (TCSP) Program**

The TCSP Program provides funds to states, metropolitan planning organizations, local and tribal governments for projects to integrate transportation, community, and system preservation. Eligible projects include transit-oriented development plans and traffic calming measures in addition to projects that reduce the impacts of transportation on the environment. Each state must provide a match.



and justify the expenditure of highway funds and the exercise of eminent domain therefor.

Section 888	The Department shall not construct a freeway that will sever or destroy an existing major route for nonmotorized traffic unless a reasonable, safe, and convenient alternate route is provided or such a route exists.
Section 888.2	Specifies circumstances under which the Department shall incorporate nonmotorized transportation facilities in the design of freeways on the State Highway System.
Section 888.4	Requires a minimum of \$360,000 to be budgeted annually from the State Highway Account for nonmotorized transportation facilities to be used in conjunction with the State Highway System.
Section 888.8	The Department may undertake demonstration projects, perform technical studies, and use available federal funds for state or local agency bicycle programs or nonmotorized transportation projects.
Sections 890-894.2	Define bicycle commuters and bikeways and require the Department to establish minimum bikeway design criteria, outline bikeway plan requirements, and administer the Bicycle Transportation Account.
Section 2106(b)	Specifies the amount to be transferred into the Bicycle Transportation Account.
<b>Public Utilities Code</b>	
Sections 99233.3 and 99400	Governs the use of Local Transportation Fund revenues for nonmotorized projects. The Transportation Development Act of 1971 created these provisions.
<b>Vehicle Code</b>	
Section 21200	Bicyclist's rights and responsibilities for traveling on highways.
Section 21201	Bicycle equipment requirements on roadways, highways, sidewalks, bike paths, etc.
Section 21202	Bicyclist's position on roadways when traveling slower than the normal traffic speed.
Section 21206	Allows local agencies to regulate operation of bicycles on pedestrian or bicycle facilities.
Section 21207	Allows local agencies to establish bike lanes on non-state highways.
Section 21207.5	Prohibits motorized bicycles on bike paths or bike lanes.
Section 21208	Specifies permitted movements by bicyclists from bike lanes.

Section 21209	Specifies permitted movements by motorists in bike lanes.
Section 21210	Prohibits bicycle parking on sidewalks unless pedestrians have an adequate path.
Section 21211	Prohibits impeding or obstruction of bicyclists on bike paths.
Section 21212	Requires a bicyclist less than 18 years of age to wear an approved helmet.
Section 21717	Requires a motorist to drive in a bike lane prior to making a turn.
Section 21949	Requires all levels of government in the State to provide safe and convenient facilities for pedestrians.
Section 21960	Authority to close freeways and expressways to bicyclists and pedestrians.
Section 21450.5	Requires detection of bicycles and motorcycles at traffic actuated signals.
<b>Government Code</b>	
Section 65040.2	Requires development of guidelines for including all travel modes in general plan circulation elements.
Section 65302	Requires general plan circulation elements to plan for all users of streets, roads, and highways.

## **Appendix II Nonmotorized Information Websites**

U.S. Department of Transportation Bicycle/Pedestrian Design Guidance  
<http://www.fhwa.dot.gov/environment/bikeped/design.htm>

Deputy Directive DD-64-R1 – California Department of Transportation Policy on Complete Streets - Integrating the Transportation System  
[http://www.dot.ca.gov/hq/tpp/offices/ocp/complete\\_streets\\_files/dd\\_64\\_r1\\_signed.pdf](http://www.dot.ca.gov/hq/tpp/offices/ocp/complete_streets_files/dd_64_r1_signed.pdf)

Assembly Concurrent Resolution 211 – Encourages local agencies to accommodate bicyclists and pedestrians in their infrastructure  
[http://www.dot.ca.gov/hq/tpp/offices/bike/guidelines\\_files/guidelines\\_files.pdf](http://www.dot.ca.gov/hq/tpp/offices/bike/guidelines_files/guidelines_files.pdf)

Caltrans Division of Local Assistance – Nonmotorized project funding  
<http://www.dot.ca.gov/hq/LocalPrograms>

Caltrans Division of Transportation Planning – Bicycle Program  
<http://www.dot.ca.gov/hq/tpp/offices/bike/index.html>

Highway Design Manual  
<http://www.dot.ca.gov/hq/oppd/hdm/hdmtoc.htm>

California Manual on Uniform Traffic Control Devices  
<http://www.dot.ca.gov/hq/traffops/signtech/mutcdsupp/pdf/camutcd/CaliforniaMUTCD.pdf>

Bicycle Transportation Account (BTA) Program  
<http://www.dot.ca.gov/hq/LocalPrograms/bta/btawebPage.htm>

Project Development Procedures Manual, Chapter 31- Nonmotorized Transportation Facilities  
[http://www.dot.ca.gov/hq/oppd/pdpm/chap\\_pdf/chapt31.pdf](http://www.dot.ca.gov/hq/oppd/pdpm/chap_pdf/chapt31.pdf)

Department of Transportation Bicycle and Pedestrian Program Contacts  
<http://www.dot.ca.gov/hq/tpp/offices/bike/contacts.html>

Livable Communities Information  
[http://www.dot.ca.gov/hq/tpp/offices/ocp/livable\\_communities.html](http://www.dot.ca.gov/hq/tpp/offices/ocp/livable_communities.html)

Active Transportation / Livable Communities Working Group  
[http://www.dot.ca.gov/hq/tpp/offices/ocp/livable\\_communities.html](http://www.dot.ca.gov/hq/tpp/offices/ocp/livable_communities.html)

Transportation Tools to Improve Children's Health and Mobility  
<http://www.dot.ca.gov/hq/LocalPrograms/TransportationToolsforSR2S.pdf>

**Appendix III Bicycle Transportation Account, Environmental Enhancement and Mitigation, Federal and State Safe Routes to School Approved Projects**

## Streets and Highways Code\*

- \* Some statutes have been summarized; the full text can be found at <http://www.leginfo.ca.gov/calaw.html>

## Fiscal Year 2009/10 Bicycle Transportation Account (BTA) Approved Projects

CT Dist	Agency	County	Project Title	Project Description	BTA \$	Local \$	Other \$	Total \$	BTA No.
1	County of Humboldt	Humboldt	Humboldt Bay Area Bike Map	Update bike map with detailed information on routes in Humboldt Bay region.	\$ 8,500	\$ 850	\$ 3,000	\$ 12,350	BTA09/10-01-HUM-03
1	City of Fort Bragg	Mendocino	Oak St. and N. Franklin St. Bike Lanes, Route Signage, and Bicycle Parking	Construct two bikeways that will connect cyclists from the Pacific Coast Bike Route on Highway 1 to destinations in Fort Bragg and install bicycle parking at strategic locations in the central business district.	\$ 105,750	\$ 11,750	\$ -	\$ 117,500	BTA09/10-01-MEN-01
2	City of Anderson	Shasta	State Route 273 Bikeway	Design and construct Class I and Class II bikeways adjacent to State Route 273 and on a future street right-of-way.	\$ 558,000	\$ 62,000	\$ -	\$ 620,000	BTA09/10-02-SHA-01
3	City of Folsom	Sacramento	Folsom Lake Trail Bike/Pedestrian Overcrossing Project	Construct a bike/pedestrian overcrossing consisting of a 185 foot long 12 foot wide clear span bridge over four lane Folsom Lake Crossing Road with approach ramps connecting the overcrossing to existing bikeways.	\$ 320,400	\$ 513,500	\$ 870,000	\$ 1,703,900	BTA09/10-03-SAC-01
3	City of Live Oak	Sutter	Live Oak Bike Trail Project Segment 1	Construct 1300 feet of Class I bikeway along an abandoned railroad right-of-way from Apricot Street to Elm Street.	\$ 595,370	\$ 66,152	\$ -	\$ 661,522	BTA09/10-03-SUT-01
4	City of Berkeley	Alameda	West St. Pathway	Construct a Class I bikeway along the city-owned Santa Fe Railroad right-of-way between Delaware Street and Ohlone Greenway, and between Addison Street and University Avenue.	\$ 788,055	\$ 87,562	\$ -	\$ 875,617	BTA09/10-04-ALA-02
4	City of Benicia	Solano	State Park Rd. Bike and Pedestrian Bridge Project	Construct a Class I path over I-780 - linking Bay Trail, Ridge Trail, and county/regional bikeway systems in Vallejo and Benicia.	\$ 500,000	\$ 1,923,000	\$ 1,972,000	\$ 4,395,000	BTA09/10-04-SOL-03
4	Town of Windsor	Sonoma	Windsor Rd. Class II Bike Lanes Gap Closure Project	Construct a Class II bike lane by widening the shoulder on the east side of Windsor Rd. between Reiman Lane and the southern access driveway to the Windsor Public Works Corporation Yard.	\$ 200,000	\$ 50,000	\$ -	\$ 250,000	BTA09/10-04-SON-03
5	City of Lompoc	Santa Barbara	Class II Bike Lane Striping, Signage, and Bicycle Detection Devices	Stripe approximately six miles of Class II bike lanes along eight streets and install bike detection devices at 16 signalized intersections.	\$ 328,500	\$ 36,500	\$ -	\$ 365,000	BTA09/10-05-SB-01
6	City of Fresno	Fresno	Fresno St. Bicycle Lanes	Design and construct commuter bicycle lanes along both sides of Fresno St. from California Ave. to C St. near downtown.	\$ 162,300	\$ 54,100	\$ -	\$ 216,400	BTA09/10/06-FRE-02
6	City of Visalia	Tulare	Cameron, Court, and County Center Bike Lane Loop	Design and construct Class II bike lanes to create a connecting loop.	\$ 104,220	\$ 11,580	\$ -	\$ 115,800	BTA09/10-06-TUL-06
6	City of Woodlake	Tulare	Woodlake Citywide Bikeway Project	Design and construct 10 segments of Class II and III bikeways at various locations in the city.	\$ 65,498	\$ 7,278	\$ -	\$ 72,775	BTA09/10-06-TUL-07
6	City of Dinuba	Tulare	Citywide Bicycle Parking Improvements	Purchase and install six secure bicycle parking racks and six front-mounted bicycle racks for transit buses.	\$ 15,300	\$ 1,700	\$ -	\$ 17,000	BTA09/10-06-TUL-08
7	City of Lancaster	Los Angeles	Class II Bike Lane on Sierra Highway from Ave. J to Ave. I	Design and install Class II bike lanes on Sierra Highway in northbound and southbound directions.	\$ 45,180	\$ 10,020	\$ -	\$ 55,200	BTA09/10-07-LA-03



## Fiscal Year 2009/10 Bicycle Transportation Account (BTA) Approved Projects

CT Dist	Agency	County	Project Title	Project Description	BTA \$	Local \$	Other \$	Total \$	BTA No.
7	City of Lancaster	Los Angeles	Class II Bike Lane on Ave. J-8 from Challenger Way to 20th St. East	Design and install Class II bikeways eastbound and westbound from Challenger Way to 20th Street East. Project includes road widening.	\$ 145,580	\$ 16,175	\$ -	\$ 161,755	BTA09/10-07-LA-04
7	City of Santa Clarita	Los Angeles	Decoro Drive, Hillsborough, Grandview and Centre Pointe Parkway Bikeways	Construct Class II and Class III bikeways by restriping existing roadways on multiple streets - providing connections to residential neighborhoods, schools, and employment centers.	\$ 244,983	\$ 27,222	\$ -	\$ 272,205	BTA09/10-07-LA-09
7	City of Moorpark	Ventura	Princeton Ave. Bikeway	Design and construct a Class II bikeway as part of the Princeton Ave. widening project.	\$ 206,323	\$ 1,840,563	\$ -	\$ 2,046,886	BTA09/10-07-VEN-02
8	City of Riverside	Riverside	Jefferson St. Bike Lane Project	Design and construct a Class II bikeway between Arlington Ave. and Victoria Ave. Project includes road widening.	\$ 104,597	\$ 11,622	\$ -	\$ 116,219	BTA09/10-08-RIV-03
8	City of Cathedral City	Riverside	Whitewater Channel Regional Bike Trail - Phase 2	Design and construct Class I and Class II bikeways along the east side of Whitewater Channel from 30th Ave. to Ramon Road; and along both sides of Ramon Road from Whitewater Channel to Cathedral Canyon Drive.	\$ 405,000	\$ 45,000	\$ -	\$ 450,000	BTA09/10-08-RIV-05
10	City of Los Banos	Merced	Rail Trail Segment 1	Design and construct a Class I bikeway between Mercey Springs and Place Road.	\$ 383,310	\$ 42,590	\$ -	\$ 425,900	BTA09/10-10-MER-02
11	City of Oceanside	San Diego	San Luis Rey River Trail Extension - Phase II	Construct a Class I bikeway along the San Luis Rey River from Tyler Street to North Santa Fe Drive.	\$ 425,000	\$ 250,000	\$ -	\$ 675,000	BTA09/10-11-SD-01
11	County of San Diego	San Diego	Inland Rail Trail	Construct 2 miles of Class I bikeway along the North County Transit District rail corridor between Vista and San Marcos.	1,461,135	\$ 900,000	\$ -	\$ 2,361,135	BTA09/10-11-SD-05
12	City of Irvine	Orange	Irvine Station Bicycle Lockers	Purchase and install bicycle lockers to accommodate 10-12 bicycles at the Irvine Station regional transportation center	\$ 27,000	\$ 3,000	\$ -	\$ 30,000	BTA09/10-12-ORA-01
<b>Total</b>					<b>\$ 7,200,000</b>	<b>\$ 5,972,163</b>	<b>\$ 2,845,000</b>	<b>\$ 16,017,163</b>	

EEM Approved Projects  
EEM Projects Funded  
2009-2010

District	EEMP #	Proj.#	Cat.	N/S	Applicant	Project Title	Grant Amt.
1	EEM-2009(001)	19-001	RL	N	Arcata, City of	Arcata Community Forest Expansion - Morris Property Acquisition	\$ 350,000
1	EEM-2009(002)	19-002	RL	N	Eureka, City Of	PALCO Marsh Enhancement Project	\$ 350,000
2	EEM-2009(003)	19-003	RR	N	Mohawk Valley Stewardship Council	White Sulphur Springs Ranch Roadside Recreational Facility	\$ 500,000
3	EEM-2009(004)	19-004	RR	N	California State Parks - Northern Buttes District	Trail and Day Use Improvements at Lake Oroville SRA at Potter's Ravine and at Rattlesnake Hill Trail	\$ 99,600
3	EEM-2009(005)	19-005	RL	N	American River Conservancy	Cameron Park Rare Plant Habitat Acquisition	\$ 350,000
3	EEM-2009(006)	19-006	RR	N	American River Conservancy	South Fork American River Trail Completion	\$ 205,000
3	EEM-2009(007)	19-007	RL	N	Trust for Public Land, The	Bruin Ranch Conservation Project	\$ 350,000
3	EEM-2009(008)	19-008	RL	N	Trust for Public Land, The	Yuba Highlands Conservation Easement Acquisition Project	\$ 350,000
4	EEM-2009(009)	19-009	RL	N	East Bay Regional Park District	San Pablo Creek Marsh Property Acquisition	\$ 300,000
4	EEM-2009(010)	19-010	RL	N	San Pablo, City of	Wildcat Creek Restoration	\$ 350,000
4	EEM-2009(011)	19-011	RR	N	San Jose, City of	Highway 237 Bikeway Trail System	\$ 350,000
4	EEM-2009(012)	19-012	HLUF	N	Our City Forest	Trees for East San Jose	\$ 236,900
4	EEM-2009(013)	19-013	RL	N	California Land Stewardship Institute	Suisun Creek Riparian Enhancement Project	\$ 297,938
4	EEM-2009(014)	19-014	RL	N	Laguna de Santa Rosa Foundation	Duer Creek Riparian Restoration Project	\$ 135,445
5	EEM-2009(015)	19-015	RL	N	Coastal Conservation and Research	Eelgrass Restoration & Hydrologic Improvements in the Elkhorn Slough Watershed Bennett &	\$ 333,375
6	EEM-2009(016)	19-016	HLUF	S	City of Visalia	Trees for Visalia	\$ 309,750
7	EEM-2009(017)	19-017	RR	S	City of Culver City	Ballona Creek Bikeway	\$ 349,911
7	EEM-2009(018)	19-018	HLUF	S	Koreatown Youth and community Center	Greening of Expo Line	\$ 57,750
7	EEM-2009(019)	19-019	RR	S	Los Angeles Conservation Corps	Encanto Nature Walk Extension Project	\$ 228,010
7	EEM-2009(020)	19-020	HLUF	S	City of Los Angeles Environmental Affairs	Heat Re-Leaf for LA: Carbon to Canopy	\$ 350,000
7	EEM-2009(021)	19-021	HLUF	S	Hollywood Beautification Team	San Fernando Valley Trees & native Habitat Restoration	\$ 175,000
7	EEM-2009(022)	19-022	RR	S	North East Trees	Glendale Riverwalk Project	\$ 350,000

EEM Approved Projects  
EEM Projects Funded  
2009-2010

District	EEMP #	Proj.#	Cat.	N/S	Applicant	Project Title	Grant Amt.
7	EEM-2009(023)	19-023	RR	S	Watershed Conservation Authority (WCA)	Duck Farm Restoration	\$ 446,496
11	EEM-2009(024)	19-024	HLUF	S	California Department of Transportation District 11	Caltrans District 11 EEMP	\$ 297,000
11	EEM-2009(025)	19-025	RL	S	Back Country Land Trust of San Diego County	Klein-Hugh Land Acquisition	\$ 350,000
11	EEM-2009(026)	19-026	RL	S	Friends of Famosa Slough	Acquisition of the Dees/Pierce Property	\$ 350,000
11	EEM-2009(027)	19-027	RL	S	Lakeside's River Park Conservancy	Hanson El Monte Pond Revegetation Project	\$ 350,000
11	EEM-2009(028)	19-028	RR	S	San Dieguito River Park Joint Powers Authority	Horsepark Trail	\$ 349,670
11	EEM-2009(029)	19-029	HLUF	S	Urban Corps of San Diego County	EEMP Tree Planting at the SR-78 and I-15 Interchange	\$ 350,000
11	EEM-2009(030)	19-030	HLUF	S	Urban Corps of San Diego County	EEMP Tree Planting at the I-5 Interchange @ E Street, H Street and J Street	\$ 350,000
12	EEM-2009(031)	19-031	RR	S	City of Fullerton	Union Pacific Trail-Phase II	\$ 350,000
12	EEM-2009(032)	19-032	RL	S	Nature Reserve of Orange County	Cactus Wren Habitat Linkage Enhancement Restoration	\$ 303,325
11	EEM-2009(033)	19-033	RL	S	The Nature Conservancy	Habitat Protection & Enhancement Project for Proctor Valley	\$124,830
							\$ 10,000,000

## Approved Project List for Cycle 2 of the Federal Safe Routes to School (SRTS) Program

No.	Proj_ID	Applicant	Implementing Agency	Caltrans District	Senate District	Assembly District	MPO	Project Type*	Project Location**	Schools**	Description of Work	Federal Funds	Prog FFY
1	S0201002	Clearlake	Clearlake	1	2	1	RURAL	I	On Dam Rd., between Lake St. and the Dam Rd. Ext.	Lower Lake ES, Oak Hill MS, and Konocli Community Day School	Widen, reconstruct, restripe and add bike lanes.	\$ 311,530	2010/11
2	S0201009	Fort Bragg	Fort Bragg	1	2	1	RURAL	I	Near Fort Bragg MS, Dana Gray ES, and Redwood ES.	Fort Bragg MS, Dana Gray ES, and Redwood ES	Install crosswalks, curb ramps, bulb-outs, sidewalks, signs, and new bicycle/pedestrian trails.	\$ 214,000	2011/12
3	S0201011	Lake County	Lake County	1	2	1	RURAL	I	Along portions of Hwy. 20 in Clearlake Oaks.	East Lake ES	Construct sidewalks, bulb-outs, and crosswalks.	\$ 474,480	2011/12
4	S0202005	Redding	Redding	2	4	2	SCRTPA	I	On the South side of Mistletoe Ln. from Mistletoe ES to West of Shady Ln. on Mistletoe Ln.	Mistletoe ES	Construct curb, gutter, sidewalk, and bike lanes.	\$ 623,210	2010/11
5	S0202001	Shasta County Public Health	Shasta County Regional Transportation Planning Agency	2	4	2	SCRTPA	NI	In the cities of Anderson, Redding, and Shasta Lake.	Anderson MS, Mistletoe ES, Shasta Lake School, and Burney ES	Hire a full-time SRTS Coordinator to serve Shasta City Schools and establish a SRTS Task Force. Coordinator will work primarily with four target schools.	\$ 300,000	2009/10
6	S0203021	Citrus Heights	Citrus Heights	3	6	5	SACOG	NI	At 11 schools within the city of Citrus Heights.	Arlington Heights ES, Cambridge Heights ES, Carriage ES, Citrus Heights ES, Grand Oaks ES, Kingswood ES, Lichen K-8 School, Mariposa ES, Skycrest ES, Woodside K-8 School, and Sylvan MS	Conduct four walkability/bikability audits per year within the San Juan Unified School District.	\$ 496,670	2010/11
7	S0203023	Colusa	Colusa	3	4	2	RURAL	I	Along and adjacent to the Fremont St. corridor, which connects SR-20 (10th St.) to SR-20/45 (Bridge St.), within a 1/4-mi of Egling MS and Birchfield P.S.	Burchfield Primary School and Egling MS	Install sidewalks and curb ramps.	\$ 274,500	2010/11
8	S0203035	El Dorado County	El Dorado County	3	1	4	SACOG	I	Along the North side of SR-193 from the intersection at SR-49 to American River Trail at the Auburn Lake Trails subdivision, within community of Cool.	Northside School	Construct the first phase of a Class I bike path.	\$ 999,500	2011/12
9	S0203003	Natomas Unified School District	Sacramento	3	6	9	SACOG	I	At Bannon Creek ES along Bannon Cr. Dr. at Azevedo Dr. and also at Millcreek Dr.; at Jefferson ES along Pebblewood Dr. at and between Azevedo Dr. and Bannon Cr. Parkway; and at Natomas Park ES along Crest Dr. at Ives Ave., Fenmore Ave., and North Bend Dr., and at the intersection of North Bend Dr./Gateway Park Circle.	Bannon Creek ES, Jefferson ES, and Natomas Park ES	Reconstruct eight intersections by installing curb extensions, curb ramps and high-visibility crosswalks; widen sidewalks, construct speed tables, and install medians.	\$ 996,000	2011/12
10	S0203018	Placer County	Placer County	3	4	4	SACOG	I	At Sheridan ES, all improvements are within one block of the South East frontage of the school.	Sheridan ES and Lincoln MS	Construct multipurpose path and curb ramps; install two four-way stops.	\$ 329,800	2010/11
11	S0203019	Sacramento Area Council of Governments	Sacramento Area Council of Governments	3	1,4,5,6	2,3,4,5,8,9,10,15	SACOG	NI	In the counties of Sutter, Yuba, Yolo, Sacramento, Placer, and El Dorado.	All schools within the Sacramento Area Council of Governments (SACOG) region	Create tools, programs, and materials that promote safe walking and bicycling; conduct outreach and educate partners.	\$ 180,000	2009/10
12	S0204019	Campbell	Campbell	4	11	24	MTC	I	Pollard Rd. between Winchester Blvd. and Quito Rd.; intersection of Pollard Rd./York Ave.	Rolling Hills MS	Install bike lane, signs, stripes and radar speed feedback signs; construct curb, gutter, sidewalk and curb ramps.	\$ 255,000	2010/11
13	S0204012	Danville	Danville	4	7	15	MTC	NI	Throughout the San Ramon Valley, in the communities of Alamo, Blackhawk, Danville, Diablo, San Ramon, and a small portion of Walnut Creek within the San Ramon Valley Unified School District boundaries.	21 ESs and nine MSs within the San Ramon Unified School District	Sustain and expand the Street Smarts Program's existing traffic safety education efforts; encourage bicycling and walking to school as a safe, healthy, convenient and cost-effective mode of transportation.	\$ 290,000	2009/10
14	S0204029	El Cerrito	El Cerrito	4	7, 9	14	MTC	I	On Arlington Dr. at its intersection with both Madera Dr. and Brewster Dr., near Madera ES.	Madera ES	Install curb bulb-outs, in-pavement lighted crosswalks, LED-enhanced signs and upgraded/interconnected advanced flashing beacons and signs for crosswalk; conduct public outreach via city website.	\$ 230,470	2010/11

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15	S0204036	Gilroy	Gilroy	4	13	28	MTC	NI	Gilroy Unified School District in Santa Clara County.	Antonio Del Buono ES, Eliot ES, El Roble ES, Glen View ES, Las Animas ES, Luigi Aprea ES, Rod Kelley ES, Brownell MS, Solorzano MS, and South Valley MS	Develop and implement an Education and Encouragement Program, an adult crossing guard training and recruitment program, and a School Zone Traffic Enforcement Program; purchase and circulate two mobile radar speed feedback trailers.	\$ 301,500	2009/10
16	S0204020	Menlo Park	Menlo Park	4	11	21	MTC	I	Near Laurel School on Ringwood Ave. from Coleman Ave. to Colby Ave., including in intersection with Edge Rd. at the South corner of the school, and on Bay Rd. where in intersects with Ringwood Ave. and Greenwood Dr.	Laurel School	Install in-pavement lighted crosswalks, electronic speed feedback signs, pedestrian countdown heads, safety lighting, signs, stripes and pavement markings; remove on-street parking; construct asphalt concrete pathways and asphalt curbs.	\$ 441,100	2010/11
17	S0204055	Mill Valley	Mill Valley	4	3	6	MTC	I	East side of Camino Alto; intersection of Miller Ave./Almonte.	Mill Valley MS	Install traffic calming features by extending curbs, narrowing the intersection, and installing a pedestrian crossing signal.	\$ 565,290	2011/12
18	S0204069	Oakland	Oakland	4	9	16	MTC	I	Along major routes leading to Bret Harte MS, Manzanita ES, Paralta ES, Pacific Boychoir, and La Escuela Internacional schools.	Bret Harte MS, Manzanita Community ES, Peralta ES, and Pacific Boychoir, and La Escuela Bilingue Internacional schools	Construct pedestrian bulb-outs, sidewalk gap closures, and curb ramps; install pedestrian countdown signal heads, crosswalk striping and new bicycle lane.	\$ 920,300	2011/12
19	S0204010	Richmond	Richmond	4	9	14	MTC	I	Adjacent to the following five schools: Coronado ES, Highland ES, Nystrom ES, Washington ES, and Wilson ES.	Coronado ES, Highland ES, Nystrom ES, Washington ES, and Wilson ES	Construct raised medians, sidewalks and bicycle paths; install lighted crosswalks and pavement markings; conduct education and enforcement outreach programs.	\$ 477,000	2011/12
20	S0204060	San Francisco Municipal Transportation Agency	San Francisco Municipal Transportation Agency	4	8	12	MTC	I	Near Alamo ES and Kittredge ES, between 21st and 25th Ave. (inclusive) and between Clement and Lake St.; and on 22nd and 23rd Ave., adjacent to the schools.	Alamo ES and Kittredge Schools	Construct bus bulb-outs, pedestrian refuge islands, speed humps; install pedestrian countdown signals and bicycle racks.	\$ 825,200	2011/12
21	S0204057	San Jose	San Jose	4	11	24	MTC	I	On Minidoka Ave. adjacent to Russo Academy, McEntee Academy, and Pala MS.	Russo Academy, McEntee Academy, and Pala MS	Construct curb, gutter, sidewalk, and curb ramps; install crosswalks and safety lighting.	\$ 746,000	2011/12
22	S0204024	Santa Rosa	Santa Rosa	4	2,3	1,7	MTC	I	Intersection of Tokay St./Amethyst Way and along Bellevue Ave.	Kawana ES and Bellevue Union ES	Construct and widen sidewalks; install all-way stop controls and flashing beacons with high-visibility crosswalks.	\$ 611,700	2011/12
23	S0204015	Sonoma County Department of Health Services	Sonoma County	4	2	7	MTC	NI	Roseland and Bellevue School District neighborhoods.	Meadow View ES, Bellevue ES, Taylor Mountain ES, Kawana ES, Roseland ES, Roseland Accelerated MS, and Sheppard Accelerated ES	Develop a comprehensive SRTS program in eight schools.	\$ 500,000	2010/11
24	S0204063	West Contra Costa Transportation Advisory Committee	West Contra Costa Transportation Advisory Committee	4	7	11,14	MTC	NI	In the cities of Richmond, San Pablo, El Cerrito, Pinole, Hercules and El Sobrante.	Adams MS, Crespi Junior HS, Helms MS, Hercules MS, Lavonya De Jean MS, Pinole MS, Portola Junior HS, Lincoln ES, and Nystrom ES	Conduct nine walkability audits/walkability workshops, seven focus groups, 35 meetings with teacher and parent groups, five assemblies, 75 outreach contracts, 35 on-site technical assistance with local bicycle/pedestrian champions, and 120 classroom pedestrian educational presentations.	\$ 500,000	2009/10
25	S0205009	Arroyo Grande	Arroyo Grande	5	15	33	SLOCOG	I	Various locations surrounding Ocean View ES.	Ocean View ES	Construct sidewalk gap closures with curb, gutter, and curb ramps.	\$ 259,000	2011/12
26	S0205005	Lompoc	Lompoc	5	19	33	SBCAG	I	Various locations along school routes within the city of Lompoc.	Fillmore ES, Hapgood ES, La Canada ES, La Honda ES, Clarence Ruth ES, El Camino MS, Lompoc Valley MS, and Miguelito ES	Construct sidewalk and curb ramps.	\$ 378,780	2011/12
27	S0205003	Monterey County Health Department	Monterey County	5	12	28	AMBAG	NI	In the cities of Soledad and King City.	San Vicente ES, Frank Ledesma ES, Jack Franscioni ES, Gabilan ES, Rose Ferrero ES, Main St. MS, Del Ray ES, Santa Lucia ES, Chalona Peaks MS, and King City Arts Charter school	Implement the "Street Smarts" program to two cities in Monterey Co, targeting children in grades K-8 and their parents.	\$ 316,640	2009/10

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28	S0205002	San Luis Obispo Regional Rideshare	San Luis Obispo Council of Governments	5	12	33	SLOCOG	NI	60 schools throughout San Luis Obispo Co.	All schools within San Luis Obispo County	Conduct two Safe Routes to School workshops and deliver on-going SRTS programs throughout the County; hire SRTS Coordinator to work directly with schools.	\$ 134,730	2009/10
29	S0205008	Santa Barbara County	Santa Barbara County	5	18	35	SBCAG	I	Along the West side of San Ysidro Rd., from just South of Montecito Union School (MUS) to Hwy. 101.	Montecito Union School (MUS)	Construct pedestrian pathway and curb ramps.	\$ 392,750	2011/12
30	S0205007	Santa Cruz	Santa Cruz	5	15	27	AMBAG	I	SR1/Mission St.	Bay View ES, Mission Hill MS, Westlake ES, Holy Cross School, Spring Hill ES, and Gateway ES	Improvements that will change the route that children currently use to walk and bike to school (Mission Hill MS and Bay View ES).	\$ 172,330	2010/11
31	S0205004	Soquel Union Elementary School District	Capitola	5	11	27	AMBAG	NI	In the Soquel Union Elementary School District.	New Brighton MS, Main St. ES, Santa Cruz Gardens ES, and Soquel ES	Conduct study to identify the barriers that currently prevent children from walking/biking to school.	\$ 46,000	2009/10
32	S0206005	Avenal	Avenal	6	16	30	RURAL	I	Intersection of 7th Ave. and Orange St. and along Union Ave.	Tamarack ES	Install in-pavement lighted crosswalk; construct sidewalk gap closure.	\$ 53,430	2011/12
33	S0206006	Delano	Delano	6	18	30	KCOG	I	Adjacent to the following six schools: Cecil Ave. MS, Terrace ES, Princeton St. School, Morningside ES, Harvest ES, and La Vina MS	Harvest ES, Morningside ES, Princeton St. ES, Terrace ES, La Vina MS, and Cecil Ave. MS	Install zebra-stripe and raised crosswalks, signs, bulb-outs, curb extensions, crossing islands, pedestrian-activated LED flashing beacons, curb ramps, countdown signals, audio signals, and bicycle parking; relocate one in-pavement lighted crosswalk.	\$ 398,310	2011/12
34	S0206040	Delano	Delano	6	18	30	KCOG	NI	Various schools in the city of Delano.	Albany Park ES, Del Vista ES, Fremont ES, Harvest ES, Morningside ES, Princeton St. ES, Terrace ES, Valle Vista ES, Almond Tree MS, La Vina MS, and Cecil Ave. MS	Provide education and encouragement services; furnish students with bicycle/pedestrian safety education; equip community members with bicycle/pedestrian safety training through a "train-the-trainer" program; provide 5 SRTS workshops to parent groups and school officials.	\$ 90,000	2009/10
35	S0206021	Firebaugh	Firebaugh	6	16	31	COFCG	I	Along P St. near A.E. Mills IS. and along O St. between A.E. Mills MS and Firebaugh MS and near Hazel M. Bailey ES.	Hazel M. Bailey ES, A.E. Mills Intermediate School, and Firebaugh MS	Construct sidewalks and curb ramps; re-stripe crosswalks.	\$ 393,000	2010/11
36	S0206018	Fresno	Fresno	6	14	29	COFCG	I	Along Pinedale, Spruce, Locust, Fir, Beechwood, Maroa, and College Avenues.	Pinedale ES	Construct sidewalk gap closures and curb ramps.	\$ 348,600	2011/12
37	S0206043	Fresno	Fresno	6	14	29	COFCG	NI	Pinedale ES.	Pinedale ES	Implement a School Safety Education Day; conduct safety activities for safe travel to and from school; provide educational materials and safety helmets.	\$ 8,500	2009/10
38	S0206034	Fresno County	Fresno County	6	16	31	COFCG	I	Quince Ave. from Tahoe Ave. to East of Sandy Ave.	Caruthers ES	Construct asphalt sidewalks.	\$ 61,220	2011/12
39	S0206036	Fresno County	Fresno County	6	21	31	COFCG	I	On Maple Ave. near Weldon Ave.	Norseman ES	Install flashing yellow beacons.	\$ 119,760	2011/12
40	S0206037	Fresno County	Fresno County	6	16	31	COFCG	I	North side of Clarkson Ave. from Santa Clara Ave. to 0.3 miles west of San Mateo Ave.	Cantua Creek ES	Construct asphalt walkway.	\$ 56,720	2011/12
41	S0206042	Kern County Council of Governments	Kern County Council of Governments	6	16, 18	30, 32, 34, 37	KCOG	NI	47 School Districts located throughout Kern County.	Rafaello Palla ES and Almondale ES	Conduct safe routes to school education for parents, children, school officials, and the community at large through workshops, site assessments, and outreach.	\$ 190,570	2010/11
42	S0206044	Lemoore	Lemoore	6	16	30	RURAL	NI	Cinnamon and Meadow Lane Elementary Schools.	Cinnamon ES and Meadow Lane ES	Implement a Walking School Bus Program; implement a safety education program.	\$ 102,420	2009/10
43	S0206009	Madera County	Madera County	6	12	25	RURAL	I	Along the South side of Martin St. from school complex to Rd. 26; along the West side of North D St. from school complex to Adell St.; along Ellis St. between North D St. and North Lake St.	Nishimoto ES and Desmond MS	Construct pedestrian/bicycle paths.	\$ 290,610	2010/11
44	S0206030	McFarland	McFarland	6	30	16	KCOG	I	Along Perkins Ave., Browning Ave., and Kern Ave.	Browning Rd. ES	Construct sidewalk and curb ramps.	\$ 286,750	2010/11
45	S0206028	Parlier	Parlier	6	16	31	COFCG	I	Along the North side of E. Parlier Ave. between Milton Ave. and Mendocino Ave.	Martinez ES	Construct curb, gutter, and sidewalk.	\$ 205,000	2010/11
46	S0206015	Reedley	Reedley	6	14	23	COFCG	I	Along the East side of Frankwood Ave.	T.L. Reed ES	Construct sidewalk and curb ramps; install in-pavement crosswalk lights.	\$ 93,850	2010/11
47	S0206001	Tulare	Tulare	6	18	34	TCAG	I	Laspina St. at Kohn ES.	Kohn ES	Install in-pavement lighted crosswalk.	\$ 78,000	2010/11

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Appendix III

Federal SRTS Approved Projects

No.	Proj_ID	Applicant	Implementing Agency	Caltrans District	Senate District	Assembly District	MPO	Project Type*	Project Location**	Schools**	Description of Work	Federal Funds	Prog FFY
48	S0206041	Tulare	Tulare	6	18	34	TCAG	NI	Seven schools in the city of Tulare where crossing guards are utilized.	Seven schools within the city of Tulare	Purchase ultra high-visibility, hand-held LED stop signs for all school crossing guards.	\$ 4,500	2009/10
49	S0206010	Tulare County	Tulare County	6	18	34	TCAG	I	In the City of Strathmore along the West side of Rd. 230 between Ave. 198 and Ave. 196, and along the North side of Ave. 196 between Balfour and Rd. 230; also at the intersection of Rd. 230/Ave. 196.	Strathmore Union ES District	Construct sidewalks; install two solar-powered overhead flashing beacons.	\$ 308,700	2010/11
50	S0206007	Visalia	Visalia	6	18	34	TCAG	I	Along the North side of Tulare Ave. between Santa Fe St. and Pinkham ES.	Pinkham ES	Construct sidewalk and curb ramps.	\$ 318,910	2010/11
51	S0206022	Wasco	Wasco	6	16	30	KCOG	I	Intersection of Filburn/Griffith Ave. and Fifth/Broadway St., near Teresa Burke ES and Karl Clemens ES.	Teresa Burke ES and Karl Clemens ES	Install in-pavement lighted crosswalk.	\$ 249,670	2011/12
52	S0207002	Artesia	Artesia	7	27	56	SCAG	NI	In the city of Artesia.	Niemus ES, Burbank ES, Carver ES, Kennedy ES, Elliot ES, and Faye Ross MS	Prepare Safe Routes to School maps and conduct training sessions for both students and their parents on bicycle/pedestrian safety.	\$ 230,000	2009/10
53	S0207004	Avalon	Avalon	7	27	54	SCAG	NI	In the city of Avalon.	Avalon Schools	Include new education and public outreach components in the school curriculum to inform students of bicycle/pedestrian safety and the benefits of walking/bicycling to school.	\$ 100,000	2009/10
54	S0207006	Azusa	Azusa	7	24	57	SCAG	I	At 12 schools within the city of Azusa.	10 ESs and 2 MSs within the city of Azusa	Re-stripe crosswalks; install stop bars, pavement markings, curb ramps, and school area warning signs.	\$ 102,720	2010/11
55	S0207010	Claremont	Claremont	7	29	59	SCAG	NI	In the city of Claremont.	Sumner ES, Condit ES, Mountain View ES, Oakmont ES, Chaparral ES, Sycamore ES, Vista del Valle	Implement a SRTS program by conducting eight Parent Faculty Association meetings, eight bicycle rodeos, and three "Bike to School with a Police Officer" events.	\$ 356,430	2009/10
56	S0207012	El Monte	El Monte	7	24	49	SCAG	I	Within the city limits of El Monte at 11 locations near 11 schools.	Cherrytree S, Gidley S, New Lexington S, Norwood S, Rio Vista S, Wilkerson S, Kranz S, Parkview S, and Payne S	Install traffic signal, pedestrian stop signals with median beacons, and flashing stop signs; construct sidewalks, bulb-outs and curb ramps.	\$ 611,000	2011/12
57	S0207014	Hawaiian Gardens	Hawaiian Gardens	7	27	56	SCAG	I	Near Fedde MS, Ferguson ES, and Hawaiian ES.	Ferguson ES, Hawaiian ES, and Fedde Junior High School	Install traffic school signs, pavement legends, crosswalks, bulb-outs, overhead pedestrian signals, and radar speed feedback signs.	\$ 611,000	2010/11
58	S0207079	La Verne	La Verne	7	29	59	SCAG	I	In the vicinity of La Verne Heights ES, Oak Mesa ES, and Marion Roynon ES.	La Verne Heights ES, Oak Mesa ES, and Marion Roynon ES	Install pedestrian countdown signals.	\$ 44,120	2009/10
59	S0207022	Lawndale	Lawndale	7	25	51	SCAG	NI	In the city of Lawndale.	Anderson ES, Mitchell ES, Roosevelt-Carson ES, Smith ES, Twain ES, Green ES, Rogers MS, Addams MS	Phase I: Collect traffic counts, conduct walking audits, evaluate crime data, vehicle accident data, along with parent survey and student tally sheets; Phase II: Distribute school-specific suggested safe routes to school maps and educate students school staff, parents and stakeholders on bicycle/pedestrian safety; Phase III: Assess the SRTS Program.	\$ 298,000	2009/10
60	S0207023	Long Beach	Long Beach	7	25, 27, 28	52, 54, 55	SCAG	NI	At Elementary and Middle schools within Long Beach Unified School District.	43 ESs and 15 MSs within the Long Beach Unified School District	Educate students and parents about pedestrian/bicycle safety with workshops, student participation in demonstrations, safety rodeos, and certificates of commendation for commitment.	\$ 500,000	2009/10
61	S0207024	Los Angeles	Los Angeles	7	22	52	SCAG	I	Along San Pedro St. and Martin Luther King Jr. Blvd.	Richardo Lizarraza ES	Construct sidewalks and crosswalks.	\$ 910,000	2010/11
62	S0207031	Los Angeles	Los Angeles	7	25, 27 & 30	48, 51, & 52	SCAG	NI	Eleven Elementary Schools within the community of Watts.	9 ESs and 2 MSs within the community of Watts	Develop an education/encouragement/enforcement program that promotes safety for children who walk/bicycle to school, parents, the schools, and community members.	\$ 250,000	2011/12
63	S0207032	Los Angeles	Los Angeles	7	28	53	SCAG	I	In Venice near Westminster ES, along Main St. from Santa Monica city limit to Grand Blvd., also at Westminster Ave./Main St. intersection, and on Abbot Kinney Blvd. were it intersects with Broadway and Westminster Ave.	Westminster ES	Install bulb-outs, bike lanes and radar speed feedback signs; enhance crosswalks.	\$ 622,000	2010/11
64	S0207025	Los Angeles	Los Angeles	7	25	51	SCAG	I	In the Westchester area of Los Angeles on Sepulveda Bl. Between 80th and 83rd St.	Orville Wright MS	Construct sidewalks, bulb-out, and bicycle facilities; install radar speed feedback signs.	\$ 625,460	2010/11

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65	S0207027	Los Angeles	Los Angeles	7	23	41	SCAG	I	Near Wilbur ES and Portola MS at the intersection of Wilbur Ave./Crebs Ave. and along the North side of Canasta St. between Mecca Ave. and Veloz Ave.	Wilbur ES and Portola MS	Install crosswalk enhancements, radar speed feedback signs, and sidewalk improvements.	\$ 435,000	2011/12
66	S0207034	Los Angeles	Los Angeles	7	22, 25 and 26	48, 48 and 52	SCAG	NI	45 Elementary Schools in the Los Angeles Unified School District.	45 ESs and 15 MSs within the Los Angeles Unified School District	Conduct workshops and add interactive lesson plans to school curriculums.	\$ 500,000	2009/10
67	S0207041	Los Angeles	Los Angeles	7	22, 25 and 26	48, 48 and 52	SCAG	NI	25 schools within the Los Angeles Unified School District.	25 ESs within the Los Angeles Unified School District	Develop a traffic safety education program and adopt the successful "Watch the Road" traffic safety campaign.	\$ 251,000	2009/10
68	S0207049	Los Angeles County	Los Angeles County	7	17, 19-30, 32	36 thru 61	SCAG	NI	Encompasses the entire unincorporated area of Los Angeles County.	Public ESs within Los Angeles County	Enhance safety and encourage children and their parents to walk/bicycle to school by developing suggested safe routes to school.	\$ 500,000	2009/10
69	S0207051	Los Angeles County	Los Angeles County	7	30	56	SCAG	I	Intersection of Broadway Ave. and Reichling Ln.	Christian Sorensen ES and Katherine Edwards MS	Install traffic signal, safety lighting, curb ramps and crosswalks.	\$ 315,700	2010/11
70	S0207053	Monrovia	Monrovia	7	29	44 / 59	SCAG	I	Along E. Lemon Ave. near Bradoaks ES and along Duarte Rd. near Santa Fe MS.	Bradoaks ES and Santa Fe MS	Install nine bulb-outs, 13 thermoplastic crosswalks and legends, 15 new signs, two raised crosswalks, five mobile speed feedback signs, eight new pedestrian countdown heads, two overhead pedestrian signals, and one median fence.	\$ 731,150	2010/11
71	S0207054	Montebello	Montebello	7	30	58	SCAG	I	On Bradshaw St., South of Beverly Blvd.	Eastmont Intermediate School	Install pedestrian signal, traffic school signs, pavement markings, raised crosswalks, bulb-outs, pedestrian countdown heads and radar speed feedback signs.	\$ 321,420	2010/11
72	S0207056	Oxnard	Oxnard	7	23	41	SCAG	I	At five locations near seven schools in city of Oxnard.	Rio Lindo ES, Rio Rosales ES, Rio Del Mar ES, Rio Vista MS, Drifill ES, Haydock MS, and Green Junior High School	Construct sidewalk, curb ramps, bulb-outs, and in-pavement lighted crosswalk; upgrade striping and signage.	\$ 518,120	2010/11
73	S0207058	Pasadena	Pasadena	7	21	44	SCAG	NI	Cleveland, Don Benito, Eugene Field, Hamilton, Jefferson, Longfellow, Madison, and Marshall Fundamental Elementary Schools and Blair International.	All schools within the city of Pasadena	Improve safety in school zones by modifying behavior of both pedestrians and motorists through a comprehensive multi-school education, encouragement, and enforcement program.	\$ 250,000	2010/11
74	S0207062	San Dimas	San Dimas	7	29	60	SCAG	I	On Amelia Ave. between 5th and Gladstone Streets, near Shull ES and Ekstrand ES.	Shull ES and Ekstrand ES	Construct sidewalk and retaining wall; replace guardrail.	\$ 483,290	2010/11
75	S0207081	San Fernando	San Fernando	7	20	39	SCAG	I	In the city of San Fernando at 18 intersections adjacent to the following five public schools: Gridley ES, Morningside ES, O'Melveny ES, San Fernando ES, and San Fernando MS (also adjacent to six private schools).	Gridley ES, Morningside ES, O'Melveny ES, San Fernando ES, and San Fernando MS	Construct bulb-outs with perpendicular curb ramps.	\$ 999,850	2010/11
76	S0207063	San Marino	San Marino	7	22	49	SCAG	NI	In the city of San Marino.	Valentine ES, Carver ES, and Huntington MS	Hold two community workshops; hire a consultant to coordinate administration, education, outreach and evaluation tasks; establish 16 core teams of key stakeholders that will develop and execute individualized SRTS plans.	\$ 310,000	2009/10
77	S0207064	Santa Clarita	Santa Clarita	7	17	38	SCAG	I	Near Peachland ES, Mitchell ES, and Rosedell ES neighborhoods.	Peachland ES, Mitchell ES, and Rosedell ES	Install bulb-outs, signage, and pedestrian countdown heads; widen sidewalk.	\$ 637,270	2011/12
78	S0207068	South Gate	South Gate	7	27 & 30	46 & 50	SCAG	NI	In the city of South Gate.	13 ESs, South Gate MS, Southeast MS, and Stanford Ave. New Primary Center	Hold two community workshops; hire a consultant to coordinate administration, education, outreach and evaluation tasks; establish 16 core teams of key stakeholders that will develop and execute individualized SRTS plans.	\$ 200,000	2009/10
79	S0207072	Thousand Oaks	Thousand Oaks	7	19	37	SCAG	I	Intersection of Oberlin Ave. and Queenbury St.	Aspen ES	Construct raised crosswalks with bulb-outs.	\$ 49,000	2010/11
80	S0207074	Thousand Oaks	Thousand Oaks	7	19	37	SCAG	I	On Gainsborough Rd. on the way to Glenwood and Acacia ES and Redwood MS.	Glenwood ES, Acacia ES, and Redwood MS	Install in-pavement lighted crosswalk and flashing beacon, bulb-outs, signage, striping, and bicycle racks; In addition, a number of non-infrastructure features will be incorporated into the project.	\$ 367,000	2010/11

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81	S0207071	Thousand Oaks	Thousand Oaks	7	19	37	SCAG	NI	At Aspen ES near Oberlin Ave.	Aspen ES	Conduct education campaign promoting safety and focusing on crosswalk use; Conduct a "safety day" which will include staff from the City's Public Works Department and Police Department.	\$ 12,000	2009/10
82	S0207073	Thousand Oaks	Thousand Oaks	7	19	37	SCAG	NI	Glenwood ES, Acacia ES, and Redwood MS.	Glenwood ES, Acacia ES, and Redwood MS	Assign two crossing guards to the intersection of Gainsborough Rd. at Windsor Dr. and Gainsborough Rd. at Dover Ave.	\$ 35,000	2009/10
83	S0208032	Blythe Police Department	Blythe	8	40	80	SCAG	NI	In the city of Blythe.	Ruth Brown ES, Margaret White ES, Felix J. Appleby ES, and Blythe MS	Purchase pole-mounted radar speed feedback signs and a mobile radar trailer; train and equip crossing guards at all sites.	\$ 486,650	2010/11
84	S0208001	Chino Hills	Chino Hills	8	29	60	SCAG	I	Along Country Club Dr. near Los Serranos ES and near Chaparral ES on: Williams Ave., Ethel St., Esther St., and Cecelia St.	Los Serranos ES and Chaparral ES	Construct sidewalks.	\$ 856,130	2010/11
85	S0208033	Coachella	Coachella	8	40	80	SCAG	I	In the vicinity of Cesar Chavez ES, Coral Mountain Academy, Palm View ES, Peter Pendleton ES, Valley View ES, and Bobby Duke MS.	Cesar Chavez ES, Coral Mountain Academy, Palm View ES, Peter Pendleton ES, Valley View ES, and Bobby Duke MS	Install zebra-stripe crosswalks, advanced stop-yield bar, signs, bulb-outs, crossing islands, tapered curb extensions, overhead crosswalk lighting, pedestrian-activated flashing beacons, pedestrian countdown signal, and sidewalk.	\$ 482,500	2011/12
86	S0208041	Riverside County Department of Public Health	Riverside County Department of Public Health	8	37, 40	64	SCAG	NI	At schools within the cities of Desert Hot Springs, Palm Springs and Coachella.	K-8 schools within Desert Hot Springs	Deliver a comprehensive bicycle/pedestrian safety education and encouragement program.	\$ 447,420	2010/11
87	S0208021	County of San Bernardino Public Health Communities	San Bernardino County	8	17, 18	34, 36, 59	SCAG	NI	At schools in the cities of Victorville, Apple Valley, Hesperia, Adelanto, and Barstow.	Adelanto, Apple Valley, Barstow, Helendale, Hesperia, Lucern Valley, Oro Grande, Silver Valley, Snowline, Victor, Victor Valley School Districts	Launch a program to provide safety education as well as information and encouragement to initiate Safe Routes to School Programs in 12 K-8 schools.	\$ 316,080	2010/11
88	S0208035	Desert Hot Springs	Desert Hot Springs	8	37	10	SCAG	I	Within two mile radius of three ES and one MS, within the city of Desert Hot Springs.	Corsini ES, Two Bunch ES, Wenzlaff ES, and Desert Springs MS	Install pedestrian safety improvements and bikeways along school routes.	\$ 497,140	2011/12
89	S0208040	Palm Springs	Palm Springs	8	37	80	SCAG	I	In the vicinity of Cahulla ES, Cielo Vista ES, Katherine Finchy ES, Vista del Monte ES, and Raymond Cree MS.	Cahuilla ES, Cielo Vista ES, Katherine Finchy ES, Vista del Monte ES, and Raymond Cree MS	Install pedestrian safety improvements and bikeways along school routes.	\$ 382,500	2011/12
90	S0208013	Rancho Cucamonga	Rancho Cucamonga	8	31	63	SCAG	NI	Five schools within the city of Rancho Cucamonga.	Grapeland ES, Etiwanda Intermediate School, Carlton P. Lightfoot ES, Victoria Groves ES, and Cucamonga MS	Launch a pilot program to educate children and their parents about the benefits of utilizing the Pacific Electric Trail as a safe route for walking and bicycling to school.	\$ 114,800	2010/11
91	S0208012	Rancho Cucamonga	Rancho Cucamonga	8	31	63	SCAG	I	Along the East side of the Deer Creek Channel near its intersection with The Pacific Electric Trail, halfway between Baseline Rd. and Highland Ave.	Victoria Groves ES	Upgrade maintenance access road to a Class I Bike Trail and provide a connection at its intersection with the Pacific Electric Trail.	\$ 225,990	2010/11
92	S0208015	Redlands	Redlands	8	31	63	SCAG	I	At 14 Elementary and three Middle Schools in the city of Redlands.	Kingbury ES, Smiley ES, and Cope MS	Install in-pavement lighted crosswalks, signage, and other infrastructure improvements.	\$ 1,000,000	2010/11
93	S0208014	Rialto	Rialto	8	32	62	SCAG	I	Intersections of Eucalyptus Ave./McKinley St. and Willow Ave./Holladay Pl.	Merle Casey ES and Rialto MS	Construct curb ramps with in-pavement warning signal.	\$ 476,000	2010/11
94	S0208043	Riverside County Department of Public Health	Riverside County Department of Public Health	8	31	63	SCAG	NI	In the city of Riverside.	Alcott ES, Magnolia ES, Madison ES, Emerson ES, and Jefferson ES	Deliver a comprehensive bicycle/pedestrian safety education and encouragement program in schools with a focus on education, encouragement, evaluation, and capacity-building activities.	\$ 349,520	2009/10
95	S0208019	San Bernardino County	San Bernardino County	8	17	36	SCAG	I	Ridgecrest Rd. from Pah Ute Ave. to Pebble Beach Dr.; Pah Ute Ave. from Ridgecrest Rd. to Tamarisk Rd.	Endeavor School of Exploration ES	Construct sidewalk.	\$ 287,200	2011/12
96	S0208022	San Bernardino County	San Bernardino County	8	31	31	SCAG	I	On Grandview Rd. between the entrance to Grandview ES and Walnut Dr.	Grandview ES, and Lake Arrowhead Christian School	Construct sidewalk with asphalt berm.	\$ 105,540	2011/12
97	S0208018	San Bernardino County	San Bernardino County	8	32	62	SCAG	I	On the East side of Almond Ave. near Almond ES.	Almond ES	Construct curb, gutter and sidewalk gap closure.	\$ 296,680	2011/12

\* I: Infrastructure  
NI: Non-Infrastructure

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\*\* ES: Elementary School  
MS: Middle School

Appendix III

Federal SRTS Approved Projects

## Approved Project List for Cycle 2 of the Federal Safe Routes to School (SRTS) Program

No.	Proj_ID	Applicant	Implementing Agency	Caltrans District	Senate District	Assembly District	MPO	Project Type*	Project Location**	Schools**	Description of Work	Federal Funds	Proj FFY
98	S0208029	Yucca Valley	Yucca Valley	8	31	65	SCAG	NI	In the town of Yucca Valley.	All schools within town limits	Initiate School Safety Program to identify and correct traffic safety issues related to children getting to and from schools, addressing the areas of education, encouragement, enforcement and engineering.	\$ 125,000	2009/10
99	S0209001	Mammoth Lakes	Mammoth Lakes	9	1	25	RURAL	I	Within the boundary of Mammoth Lakes Unified School District, just to the West of Mammoth ES and MS.	Mammoth ES and Mammoth MS	Phase I: Construct sidewalk gap closure; widen shoulders to and add bike lanes; Phase II: Construct sidewalk gap closure; install school zone flashing beacons.	\$ 749,000	2011/12
100	S0209002	Tehachapi	Tehachapi	9	18	32	KCOG	I	At the intersection adjacent to Jacobsen MS.	Jacobsen MS	Construct sidewalk and curb ramps; reconstruct alley ramp and drainage swales; relocate safety lighting standard.	\$ 250,000	2010/11
101	S0210021	Livingston	Livingston	10	12	17	MCAG	I	Near Selma Herndon ES and Campus ES.	Selma Herndon ES, Campus Park School, and Yamato School	Construct sidewalks.	\$ 871,000	2010/11
102	S0210002	Los Banos	Los Banos	10	12	17	MCAG	I	Intersection of 7th St./K St.; near seven schools within the city of Los Banos.	Los Banos ES, Henry Miller ES, R.M. Milano ES, Lorena Falasco ES, Westside Union Intermediate School, and Our Lady of Fatima school	Install in-pavement lighted crosswalk; install 14 radar speed feedback signs.	\$ 262,350	2011/12
103	S0210014	Stockton	Stockton	10	5	17	SJCOG	I	On Eighth St. and Farmington Rd. near Montezuma ES.	Montezuma ES	Construct sidewalk gap closures.	\$ 427,740	2010/11
104	S0210013	Stockton	Stockton	10	5	17	SJCOG	NI	10 schools within the four public School Districts of Lincoln Unified, Lodi Unified, Manteca Unified, and Stockton Unified.	10 schools in the city of Stockton	Hire a SRTS Program Coordinator to organize and implement a SRTS Program.	\$ 500,000	2009/10
105	S0211006	Encinitas	Encinitas	11	38	74	SANDAG	I	Intersection of Montgomery Ave. and Westminster Dr.; West side of Westminster Dr. and Summit Ave. from Montgomery Ave. to Verdi Ave.	Cardiff ES	Reconfigure intersection with speed table/crosswalk; construct walkway.	\$ 651,390	2010/11
106	S0211001	La Mesa	La Mesa	11	36	77	SANDAG	NI	At La Mesa Dale ES, Lemon Ave. ES, Maryland Ave. ES, Murray Manor ES, Northmont ES, Rolando ES, La Mesa MS, and Parkway MS.	La Mesa Dale ES, Lemon Ave. ES, Maryland Ave. ES, Murray Manor ES, Northmont ES, Rolando ES, La Mesa MS, and Parkway MS	Implement a four year SRTS program consisting of education, encouragement, enforcement, engineering and evaluation components in six ES and two MS.	\$ 453,090	2009/10
107	S0211005	La Mesa	La Mesa	11	36	77	SANDAG	I	Along Glen St. near Lemon Ave. ES from the school to just past the intersection of Glen St./Alpine St.	Lemon Ave. ES	Construct curb, gutter, sidewalks, and pedestrian refuge islands; modify roadway signing, striping, and markings.	\$ 522,300	2011/12
108	S0211004	Lemon Grove	Lemon Grove	11	39	78	SANDAG	I	On Palm St. at the intersections of Golden Ave. and School Ln.	Palm MS and Golden Ave. ES	Construct curb, gutter, sidewalks, curb ramps; install in-pavement lighted crosswalks and in-pavement lighted centerline markers.	\$ 743,510	2010/11
109	S0211003	National City	National City	11	40	79	SANDAG	I	On Coolidge Ave. near Kimball ES.	Kimball ES	Install sidewalks, curb ramps, bulb-outs, crosswalks, and signing and striping enhancements.	\$ 730,000	2010/11
110	S0211008	Oceanside	Oceanside	11	38	73	SANDAG	I	Along California St. near Lincoln MS and Palmquist ES.	Lincoln MS and Palm ES	Install traffic control devices and calming measures including pop-outs, a center median, and two radar speed feedback signs.	\$ 63,320	2009/10
111	S0211010	Santee	Santee	11	36	77	SANDAG	I	Near Prospect Ave. School, East along Prospect Ave. for one block to Atlas View Dr., on Atlas Dr. from Prospect Ave. to Slope St., to Rhone Road, and on Pryor from Atlas View Dr. to its dead end past Rhone Road.	Prospect Ave. School	Install sidewalks.	\$ 228,800	2010/11
112	S0211007	Westmorland	Westmorland	11	40	80	SCAG	NI	In the city of Westmorland.	Westmorland Union ES	Prepare Safe Routes to School maps and conduct training; apply selective traffic enforcement; develop traffic safety awareness and education/training program; enhance existing school crossing guard program; initiate an incentive/recognition program for walking/bicycling to school.	\$ 180,000	2009/10
113	S0212005	Costa Mesa	Costa Mesa	12	35	68	SCAG	I	On Broadway between Fullerton Ave. and Tustin Ave. and between Fullerton Ave. and Irvine Ave.	Mariners ES, Kaiser ES, and Woodland ES	Construct curb ramps and chokers; landscape within the chokers.	\$ 999,600	2010/11

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## Approved Project List for Cycle 2 of the Federal Safe Routes to School (SRTS) Program

No.	Proj_ID	Applicant	Implementing Agency	Caltrans District	Senate District	Assembly District	MPO	Project Type*	Project Location**	Schools**	Description of Work	Federal Funds	Prog FFY
114	S0212006	Costa Mesa	Costa Mesa	12	35	68	SCAG	I	In the vicinity of Victoria ES, along Victoria St. at its intersections with National Ave., Canyon Dr., and Hatley Rd. Also along State Ave. and National Ave. between Congress St. and Governor St., and along Presidential Pl., Republic Ave., and Union Ave.	Victoria School	Construct enhanced crosswalks, sidewalks, and curb ramps; install pedestrian countdown signal heads and bike racks; stripe roadway and enhance signage; conduct education, encouragement, and enforcement outreach.	\$ 449,250	2010/11
115	S0212008	Costa Mesa	Costa Mesa	12	35	68	SCAG	NI	At 14 Elementary Schools and one MS in the city of Cost Mesa.	Mariners ES, Rea ES, Wilson ES, and Victoria ES	Develop and distribute a Bicycle Safety Guide and Map that provides key information on bicycle regulations and safety tips; upgrade bicycle racks.	\$ 80,000	2010/11
116	S0212011	Irvine	Irvine	12	35	70	SCAG	NI	In the city of Irvine.	24 ESs and five MSs within the Irvine Unified School District	Provide a comprehensive, district-wide Bicycle/Walking Safety Educational program; develop a sustainable walking program for youth in grades K-8.	\$ 500,000	2009/10
117	S0212013	Mission Viejo	Mission Viejo	12	33	71	SCAG	NI	At 19 Elementary Schools in Saddleback Valley and Capistrano Unified School Districts.	19 K-8 public schools within the city of Mission Viejo	Develop individualized pedestrian safety and circulation plans for all of the City's schools.	\$ 492,000	2009/10
118	S0212016	Orange	Orange	12	33	60	SCAG	I	South side of Fletcher Ave. between Glassell St. and Batavia St.	Fletcher ES	Construct curb, gutter, curb ramps and sidewalk gap closure.	\$ 299,200	2010/11
119	S0212018	San Juan Capistrano	San Juan Capistrano	12	33	73	SCAG	I	On the North side of Via Positiva located West of Alipaz.	Kinoshita ES, Del Obispo ES, and Marco Forster MS	Construct sidewalk and install in-pavement lighted crosswalk.	\$ 253,400	2010/11
120	S0212024	Villa Park	Villa Park	12	33	60	SCAG	I	On the West side of Lemon St. between Villa Park Rd. and Santiago Blvd.	Villa Park ES	Construct curb, gutter, pedestrian walkway, AC pavement and bicycle lane.	\$ 189,630	2010/11
121	S0212026	Yorba Linda	Yorba Linda	12	29	60,72	SCAG	I	El Cajon Trail and On Casa Loma Ave. from its intersection with the Imperial Hwy. to El Cajon Trail crosswalk, near Yorba Linda MS.	Yorba Linda MS	Relocate existing mid-block crosswalk.	\$ 196,690	2010/11
<b>SRTS Cycle 2 Total = \$45,939,750</b>													

Appendix III

Federal SRTS Approved Projects



**State-Legislated Safe Routes to School (SR2S) Program**  
**Cycle 8 - Fiscal Year 2008/09**

Sorted by Caltrans District

Program Project Id	Caltrans District	Senate District	Assembly District	Agency Name	School Name(s)	Project Location	Project Description	Total Project Cost	State Funds
6987	1	2	1	Lake County	East Lake ES	SR 20 BETWEEN CLEARLAKE OAKS PLAZA AND KEYS BLVD.	INSTALL SIDEWALKS, BULBOUTS, CROSSWALKS, AND LANDSCAPING	\$1,612,800	\$800,000
7325	2	4	2	Shasta Lake	Shasta Lake ES	NORTH/SOUTH CABELLO AVE. FROM SHASTA DAM BLVD. TO VALLECITO ST.	CONSTRUCT CURB, GUTTER, CROSSWALKS, BIKE PATHS, AND SIDEWALKS	\$841,500	\$757,350
7296	3	6	5	Citrus Heights	Skycrest ES and San Juan HS	WEST SIDE OF MARIPOSA AVE. BETWEEN LIMERICK WAY INCLUDES THE INTERSECTION OF GREENBACK LN. AND MARIPOSA AVE.	CONSTRUCT GAP CLOSURE CURB, GUTTER, AND SIDEWALK WITH INTERSECTION UPGRADES	\$1,183,120	\$900,000
7252	3	4	3	Grass Valley	Lyman Gilmore MS and Scotten ES	WEST MAIN ST. BETWEEN ALTA ST. AND SQUIRREL CREEK RD.	CONSTRUCT NEW CURB RAMPS AND SIDEWALKS, A RAISED CROSSWALK, BICYCLE LANES, WALKING PATHS, AND SAFETY IMPROVEMENTS IN STUDENT DROP-OFF/PICK-UP AREAS	\$665,305	\$574,120
7302	3	1	3	Truckee	Truckee ES and HS, Sierra Continuation HS., and Sierra Mt. Community Education Center	4 SEPARATE SCHOOL ZONES ON DONNER PASS RD. BETWEEN SR 89 AND RICHARDS BLVD.	CONSTRUCT SPEED CONTROL MEASURES, PEDESTRIAN ACTIVATED CROSSWALK SIGNAGE, CROSSWALK IMPROVEMENTS, AND INSTALL BIKE RACKS AT 4 SCHOOLS	\$75,000	\$67,500
7250	4	9	14	Albany	Marin ES	THE PERIMETER OF MARIN ES ON MARIN AVE., SANTA FE AVE., AND CURTIS AVE.	INSTALL TRAFFIC SIGNAL UPGRADES, COUNTDOWN SIGNALS, FEEDBACK SPEED RADAR, BIKE RACKS, AND SPEED HUMPS; REALIGN CURBS AND WIDEN SIDEWALKS	\$639,800	\$575,820
7157	4	11	21	East Palo Alto	Cesar Chavez Academy, Costano ES, Brentwood Oaks ES, Green Oaks ES, Ronald McNair MS, School of Wisdom and Knowledge, San Francisco 49ers Academy and Charter School	ON SCHOOL ROUTES, INCLUDING: BAY RD., PULGAS AVE., MYRTLE ST., GLEN WAY, GREEN ST., AND RALMAR AVE.	INSTALL CURB, GUTTER, SIDEWALKS, AND LED CROSSWALKS	\$638,000	\$574,200
7205	4	3	6	Petaluma	Grant ES, McNear ES, and Mary Collins ES	WEST SIDE OF PETALUMA WITHIN 1000' OF GRANT ES, MCNEAR ES, AND MARY COLLINS ES	CONSTRUCT SIDEWALK, RAMPS, AND CROSSWALKS; WIDEN PATHWAYS; INSTALL SIGNAGE AND PAVEMENT MARKINGS FOR BIKE ROUTES AND PATHS	\$576,655	\$519,030
7211	4	3	6	San Rafael	Coleman ES	ALONG BELLE AVE. BETWEEN SR 101 AND COLEMAN ES	CONSTRUCT OF BULBOUTS, RAISED CROSSWALK AND RAMPS, HIGH VISIBILITY CROSSWALKS, AND SCHOOL AREA TRAFFIC CONTROLS	\$303,900	\$273,510
7207	4	2	7	Sonoma County	Sunridge Public Charter School, Apple blossom ES, Tree House Hollow Preschool, Orchard View ES and MS, Willow Springs ES, Pleasant Hill Christian School, and Twin Hills MS	BODEGA HWY. AND WATER TROUGH RD.	RESTRIPE FACILITIES FOR BICYCLISTS AND PEDESTRIANS; INSTALL SPEED INDICATOR SIGNS, PEDESTRIAN PATHWAY AND CROSSWALKS	\$672,000	\$604,800
7247	4	2	7	Vallejo	Springtowne MS	STREETS SURROUNDING SPRINGTOWNE MS, INCLUDING TENNESSEE ST.	CONSTRUCT VARIOUS PEDESTRIAN IMPROVEMENTS, INCLUDING CURB RAMPS, CROSSWALKS, ETC.	\$585,750	\$496,750
7149	5	15	33	Grover Beach	Grover Beach ES, Grover Heights ES	VARIOUS LOCATIONS WITHIN 2 BLOCKS OF THE 2 SCHOOLS: 1) 4-BLOCK AREA BETWEEN SOUTH 10TH ST. AND 12TH ST., AND LONGBRANCH AVE. AND SEABRIGHT AVE., AND 2) NORTH 8TH ST. AND RITCHIE RD.	CONSTRUCT SIDEWALK INFILL - CURBS, GUTTER, AND RAMPS AT 2 SCHOOLS; STREET NARROWING IMPROVEMENTS; MINOR LANDSCAPING; FLASHING BEACON AND IN-PAVING WARNING LIGHT; RESTRIPE TO CREATE STANDARD BIKE LANES	\$478,240	\$340,350
7141	5	15	27	Monterey	Walter Colton ES	NORTHEAST SIDE OF VIA LADERA BETWEEN MAR VISTA DR. AND TODA VISTA	CONSTRUCT SIDEWALK, CURB RAMPS, AND CROSSWALKS	\$173,000	\$155,700
7142	5	15	27	Pacific Grove	Robert Down ES and Pacific Grove MS	PINE AVE., AT ROBERT DOWN SCHOOL AND FOREST AVE. AT PACIFIC GROVE MS	INSTALL 3 DRIVER FEEDBACK SIGNS	\$71,600	\$64,440
7148	5	19	33	Santa Maria	All schools in the City of Santa Maria	IN THE CITY OF SANTA MARIA (16 ES, 3 MS, AND 2 HS)	UPGRADE SCHOOL SIGNAGE, CROSSWALK IMPROVEMENTS, VEHICLE SPEED FEEDBACK SIGNS; DEVELOP A BILINGUAL PUBLIC OUTREACH AND EDUCATION PROGRAM	\$105,600	\$85,800
7217	5	15	28	Watsonville	Rolling Hills MS, EA Hall School, Minnie White School, Raddcliff ES	HOLM RD. AT ROLLING HILLS MS, FRONT ST. BETWEEN WALKER ST. AND RODRIGUEZ ST., AND INTERSECTION OF PALM AVE. AND HILL AVE.	CONSTRUCT SIDEWALK, AND INSTALL TRAFFIC CALMING FEATURES (CENTER MEDIANS AND CURB EXTENSIONS) ALONG SEVERAL ROUTES TO ENHANCE PEDESTRIAN SAFETY	\$310,000	\$275,000
6920	6	14	29	Fresno	Williams ES	INTERSECTION OF FRUIT AVE. AND SAGINAW WAY	INSTALL TRAFFIC SIGNAL LIGHT AT AN INTERSECTION OF A MAJOR SCHOOL CROSSING	\$385,300	\$346,770

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**State-Legislated Safe Routes to School (SR2S) Program**  
**Cycle 8 - Fiscal Year 2008/09**

Sorted by Caltrans District

Program Project Id	Caltrans District	Senate District	Assembly District	Agency Name	School Name(s)	Project Location	Project Description	Total Project Cost	State Funds
6919	6	16	31	Fresno	McKinley ES	INTERSECTION OF WELDON AVE. AND BLYTHE AVE. IN THE VICINITY OF MCKINLEY ES	INSTALL TRAFFIC SIGNAL LIGHT AT AN INTERSECTION OF A MAJOR SCHOOL CROSSING	\$398,600	\$358,740
6844	6	18	32	Kern County	North Beardsley ES	ALONG SOUTH SIDE OF WOODROW AVE. FROM CASTAIC AVE. TO SEQUOIA DR. AND ALONG EAST SIDE OF SANFORD DR.	CONSTRUCT NEW SIDEWALK AND RAMPS	\$126,500	\$113,850
6842	6	18	32	Kern County	Foothill HS, Voorhies ES	ALONG EUCALYPTUS DR., PARK DR., AND FOOTHILL RD.	CONSTRUCT CURB, GUTTER, SIDEWALK, DRIVE APPROACHES, RAMPS, AND ASPHALT CONCRETE TIE-INS	\$440,500	\$396,450
6845	6	12	25	Madera County	La Vina School	WITHIN THE SCHOOL ZONE OF LA VINA SCHOOL; ALONG RD. 23 NEAR THE INTERSECTION OF AVE. 8 1/2	INSTALL WARNING BEACONS AND VEHICLE SPEED FEEDBACK SIGNS	\$44,900	\$40,410
6972	6	18	34	Porterville	Putnam Ave. ES	VARIOUS LOCATIONS IN THE PORTERVILLE UNIFIED SCHOOL DISTRICT	INSTALL RADAR SPEED CONTROL MEASURES TO CALM TRAFFIC IN SCHOOL ZONES	\$21,200	\$19,080
6835	6	14	31	Reedley	General Grant MS	ALONG THE EAST AND SOUTH SIDE OF GENERAL GRANT MS BETWEEN NORTH AVE. AND SUNSET AVE.	CONSTRUCT 6' WIDE ASPHALT CONCRETE SIDEWALK	\$31,600	\$28,440
6840	6	18	34	Visalia	Cottonwood Creek ES, Manuel F. Hernandez ES, Royal Oaks ES	ALONG COUNTY CENTER DR. AND PACKWOOD ST., LEILA ST. AND FERGUSON AVE., AND CLOVER ST. AND TULARE AVE.	INSTALL PEDESTRIAN CROSSWALKS WITH IN-PAVEMENT LED FLASHING MARKER LIGHTS AT 3 LOCATIONS	\$111,300	\$100,170
6839	6	18	34	Visalia	Linwood ES, La Joya MS, El Diamante HS	ALONG THE WEST SIDE OF LINWOOD ST. FROM CHERRY AVE. TO WALNUT AVE.	CONSTRUCT SIDEWALK, CURB AND GUTTER, AND A CLASS 2 BIKE PATH	\$243,900	\$219,510
6918	6	16	30	Wasco	Palm Ave. ES	9TH PLACE, BETWEEN PALM AVE. AND GRIFFITH AVE.	CONSTRUCT SIDEWALKS, CURB RAMPS, AND RESIDENTIAL DRIVE APPROACHES BEHIND EXISTING CURB AND GUTTER	\$307,500	\$276,750
6869	7	27	50	Bellflower	Frank Woodruff ES; Bellflower MS and HS	EUCALYPTUS AVE. BOUNDED BY ALONDRA BLVD. TO THE NORTH AND FLORA VISTA ST. TO THE SOUTH	WIDEN NARROW SIDEWALKS; INSTALL PEDESTRIAN LIGHTING AND EMERGENCY CALL-BOXES. REDUCE A LARGE RADIUS CORNER WITH A CURB BULBOUT	\$641,890	\$432,920
6878	7	21	43	Glendale	Balboa ES, Columbus ES, Dunsmore ES, R.D. White ES, Verdugo Woodlands ES, and Wilson MS	21 LOCATIONS ALONG ROUTES TO BALBOA ES, COLUMBUS ES, DUNSMORE ES, R.D. WHITE ES, VERDUGO WOODLANDS ES, AND WILSON MS	CONSTRUCT BULBOUTS/CURB EXTENSIONS, 7 RAISED CROSSWALKS, CROSSING ISLANDS, AND 2 MEDIAN NOSES. INSTALL BIKE RACKS	\$998,400	\$898,560
6891	7	24	57	La Puente	Nelson ES, Del Valle ES, and Sierra Vista MS	VARIOUS LOCATIONS NEAR NELSON ES, DEL VALLE ES, AND SIERRA VISTA MS	CONSTRUCT NEW SIDEWALK, CURB RAMPS THERMO. CROSSWALK, STRIPINGS, SOLAR RADAR SPEED SIGNS, IN-PAVEMENT FLASHERS, SIGNAGE	\$738,300	\$664,470
6898	7	27	54	Long Beach	Burbank ES, Fremont ES, Mann ES, Jefferson MS and Wilson HS	6TH ST. BETWEEN JUNIPERO AVE. AND BELLFLOWER BLVD.	CONSTRUCT A BICYCLE BLVD. TO INCLUDE: MINI-ROUNDABOUTS, SEMI-DIVERTER, SIGNAGE. CONSTRUCT CLASS I BIKEWAY ACROSS A GREENBELT	\$553,300	\$497,970
6887	7	25, 30	52	Los Angeles County	Russell ES, Charles R. Drew MS	FIRESTONE BLVD. BETWEEN HOOPER AVE. AND COMPTON AVE.	CONSTRUCT RAISED, LANDSCAPED MEDIANS WITH A FENCE ALONG THE CENTER IN FRONT OF SCHOOLS. INSTALL DRIVER FEEDBACK SIGNS	\$754,400	\$678,960
6888	7	24	57, 58	Los Angeles County	Northam ES and Villacorta ES	VARIOUS LOCATIONS IN THE UNINCORPORATED SOUTH SAN JOSE HILLS AREA AND IN THE UNINCORPORATED AREA NEAR THE CITY OF AZUSA	CONSTRUCT SIDEWALKS AND CURB RAMPS UPGRADE SCHOOL CLUSTER SIGNS AND RE-PAINT PAVEMENT MARKINGS	\$995,000	\$895,500
6914	7	28	53	Manhattan Beach	Grand View ES, Meadows ES, Pacific ES, Pennkamp ES, Robinson ES, Mira Costa HS, MB MS, American Martyrs	ON CITY STREETS AND AT INTERSECTIONS ADJACENT TO 9 SCHOOLS	INSTALL FLORESCENT YELLOW SCHOOL SIGNS, HIGH VISIBILITY CROSSWALKS & MARKINGS, PEDESTRIAN SIGNALS ALONG 8 SCHOOLS; INSTALL 80 COUNTDOWN PEDESTRIAN SIGNALS	\$817,700	\$735,930
7349	7	30	58	Montebello	Wilcox ES, La Merced ES, and La Merced Intermediate School	AT THE INTERSECTIONS OF DONNA WAY, WILCOX AVE. AND WESTMOREL	INSTALL NEW THERMOPLASTIC CROSSWALKS AND LEGENDS, RAISED CROSSWALKS, BULBOUTS, OVERHEAD PEDESTRIAN CROSSING SIGNALS, AND A MOBILE SOLAR SPEED FEEDBACK SIGN	\$915,800	\$824,220
6935	7	17	38	Santa Clarita	Leona Cox ES, Rio Vista ES, Old Orchard ES	VARIOUS INTERSECTIONS WITHIN THE VICINITY OF 3 SCHOOLS	CONSTRUCT BULBOUTS, RAISED CROSSWALK, HIGH-VISIBILITY LADDER CROSSWALK, UPDATE SCHOOL AREA SIGNAGE AND STRIPING; INSTALL BICYCLE LOOP DETECTORS	\$563,400	\$507,060
6939	7	23	41	Santa Monica	Santa Monica HS	ALONG STREETS THAT BORDER SANTA MONICA HS: MICHIGAN AVE., LINCOLN BLVD., PICO BLVD., 4TH ST., AND OLYMPIC DR.	IMPROVE INTERSECTION CONFIGURATION, CROSSWALK, PAVEMENT MARKINGS, TRAFFIC CONTROL DEVICES, SIGNAGE AND BICYCLE STORAGE	\$980,000	\$880,000

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**State-Legislated Safe Routes to School (SR2S) Program**  
**Cycle 8 - Fiscal Year 2008/09**

Sorted by Caltrans District

Program Project Id	Caltrans District	Senate District	Assembly District	Agency Name	School Name(s)	Project Location	Project Description	Total Project Cost	State Funds
7043	8	31	65	Big Bear Lake	Big Bear ES	EAST SIDE OF KNICKERBOCK RD. BETWEEN PENNSYLVANIA AVE. AND STONE RD.	CONSTRUCT SIDEWALK, CURBS AND GUTTERS, CURB RAMPS; INSTALL HIGH VISIBILITY YELLOW CROSSWALKS; UPGRADE EXISTING SCHOOL AREA SIGNS, INSTALL 2 RADAR SPEED FEEDBACK SIGNS	\$298,135	\$268,320
7039	8	31	65	Calimesa	Calimesa ES	WEST AVE. I FROM 2ND TO 3RD STREETS AND ON 2ND ST. FROM WEST AVE. I TO AVE. H	CONSTRUCT SIDEWALK TO CLOSE GAPS; INSTALL CURBS AND GUTTERS, AND RAMPS AT INTERSECTIONS; STRIPE CROSSWALKS AND PEDESTRIAN CROSSING	\$994,500	\$895,050
7033	8	37	71	Corona	Washington ES, Auburndale Intermediate, and Victress Bower School	INTERSECTION OF PARKRIDGE AVE. AND LINCOLN AVE. FIRST ST. WHICH IS LOCATED WEST OF INTERSTATE 15 AND NORTH OF SR 91	CONSTRUCT NEW SIDEWALKS, CURB RAMPS, AND CROSSWALKS, INSTALL BICYCLE RACKS AND LOCKERS. SIGNALIZE 4-WAY STOP, RAMPS, LANE STRIPING	\$320,600	\$288,540
7060	8	31	65	Moreno Valley	Moreno ES, Mt. View MS, and Valley View HS	NORTH SIDE OF DRACAEA AVE. BETWEEN MORRISON ST. AND MASCOT LN.	INSTALL GAP CLOSURE TO MISSING CURB RAMPS AND GUTTERS; IMPROVE SIDEWALKS	\$254,000	\$210,000
7193	8	31	63	Redlands	Clement MS, Franklin ES, Judson Brown ES, and Lugonia ES	ALONG VARIOUS ROUTES TO 4 SCHOOLS	CONSTRUCT NEW SIDEWALKS, CURB RAMPS, CROSSWALKS; INSTALL BIKE RACKS AND LOCKERS	\$900,000	\$810,000
7104	8	36	64, 66	Wildomar	Wildomar ES and Ronald Reagan ES	ON GEORGE AVE. FROM LA ESTRELLA/BOYLAN SPRINGS RD., ON PALOMAR AVE. FROM CENTRAL ST. TO S. PASADENA, ON CENTRAL ST. FROM PALOMAR TO GRAND AVE., AND ON ILLINOIS FROM CENTRAL ST. TO PENROSE	CONSTRUCT 1900 FT OF NEW CURB, GUTTER, AND SIDEWALKS	\$448,000	\$403,200
7126	9	1	25	Mammoth Lakes	Mammoth HS, Mammoth MS, Mammoth ES	ALONG TAVERN RD. FROM THE INTERSECTION OF LAUREL MOUNTAIN RD. TO SIERRA PARK RD.	CONSTRUCT BIKE LANES AND SIDEWALKS	\$591,100	\$531,990
7050	10	12	17	Livingston	Campus Park ES, Yamato Colony ES, Livingston HS	VARIOUS LOCATIONS AROUND THE SCHOOLS	INSTALL MISSING CURB & GUTTER AND SIDEWALK AND RAMPS, CROSSWALKS AND RED CURB AT INTERSECTIONS. RELOCATE OR REMOVE OBSTRUCTIONS	\$897,000	\$807,300
7093	10	12	17	Newman	Yolo MS	INTERSECTION OF MERCED ST., INYO AVE., HOYER AND UPPER RDS.	CONSTRUCT CURB, GUTTER, SIDEWALK, AND STRIPING TO IMPROVE PEDESTRIAN AND BICYCLIST SAFETY	\$250,000	\$225,000
7067	10	5	10	Stockton	Ansel Adams ES, John R. Williams ES, and Lincoln ES	AT ANSEL ADAMS ES ALONG GLACIER POINT DR.; JOHN R. WILLIAMS ES ALONG MEADOW AVE.; AND LINCOLN ES ALONG LINCOLN RD.	INSTALL 6 SPEED FEEDBACK DISPLAY SIGNS	\$99,000	\$89,100
7289	11	40	80	Calexico	Mains ES, William Moreno MS, Dool ES, De Anza MS, Vincent Memorial HS	VARIOUS LOCATIONS WITHIN 1/4 MILE OF THE SCHOOLS	INSTALL CURB RAMPS, STRIPING, SIGNAGE, RADAR SPEED DISPLAYS AND BIKE LANES	\$437,000	\$393,300
7020	11	40	79	Chula Vista	Lauderbach ES	AT THE INTERSECTION OF ORSETT ST. AND FOURTH AVE.	INSTALL TRAFFIC CALMING FEATURES (ADVANCED WARNING SIGNS WITH BEACONS), SCHOOL ZONE SIGNS, CURB BULBOOTS, STRIPING, AND PEDESTRIAN SIGNALS; IMPROVE SIDEWALKS, CURBS AND GUTTERS, DRIVEWAYS, RAMPS, AND PAVEMENT	\$227,000	\$204,300
7291	11	40	80	El Centro	Sunflower ES	LOTUS AVE. BETWEEN MAIN ST. AND ADAMS AVE. ADJACENT TO SUNFLOWER ES	CONSTRUCT CURB GUTTER, SIDEWALK, RAMPS, AND RELATED ROAD IMPROVEMENTS	\$334,000	\$300,600
7113	11	39	78	Lemon Grove	San Altos ES	AT THE 3-WAY INTERSECTION ON MADERA ST. AT RAMON ST.	INSTALL RAISED INTERSECTION ISLANDS, MISSING SIDEWALKS, CURB RAMPS, CROSSWALKS, AND IN-PAVEMENT LIGHTED CROSSWALKS; WIDEN EXISTING SIDEWALKS	\$152,000	\$136,800
7278	11	38	74	San Marcos	San Marcos MS	ON MISSION RD. NEAR THE MARCOS MS ENTRANCE	INSTALL TRAFFIC SIGNALS AND SIGNS; UPGRADE SIGNAGE AND STRIPING; CONSTRUCT PEDESTRIAN RAMPS, SIDEWALK EXTENSIONS	\$380,500	\$342,450
7295	11	40	80	Westmorland	Westmorland Union ES	VARIOUS SEGMENTS AND INTERSECTIONS ALONG MAJOR ROUTES TRAVERSED TO WESTMORLAND UNION ES	CONSTRUCT RAMPS, CURBS, AND SIDEWALKS; UPGRADE/REPLACE SIGNAGE AND MARKINGS, CROSSWALKS; INSTALL INTERSECTION BULBOOTS, IN-PAVEMENT FLASHING MARKERS, AND BIKE RACKS	\$378,400	\$370,520
7003	12	34	68	Garden Grove	Parkview ES	INTERSECTION OF WEST ST. AND WILKEN WAY	INSTALL NEW TRAFFIC SIGNAL	\$297,525	\$254,000
7005	12	35	67	Huntington Beach	Spring View MS	VARIOUS STREETS AND INTERSECTIONS IN THE VICINITY OF THE SCHOOL	INSTALL TRAFFIC SIGNAL, CURB RAMPS, UPGRADE ALL SCHOOL STRIPING AND MARKING, UPGRADE ALL SCHOOL SIGNAGE AND DISTRIBUTE BICYCLE HELMETS	\$341,000	\$306,900

Appendix III

State SR2S Approved Projects

ES = Elementary School  
MS = Middle School  
HS = High School

**State-Legislated Safe Routes to School (SR2S) Program**  
**Cycle 8 - Fiscal Year 2008/09**

Sorted by Caltrans District

Program Project Id	Caltrans District	Senate District	Assembly District	Agency Name	School Name(s)	Project Location	Project Description	Total Project Cost	State Funds
7056	12	33, 37	60, 71, 72	Orange	22 Schools within the school district	AT INTERSECTIONS THROUGHOUT THE CITY OF ORANGE THAT ARE ON DIRECT ROUTES TO 22 SCHOOLS	INSTALL PEDESTRIAN COUNTDOWN SIGNALS AT 33 SIGNALIZED INTERSECTIONS	\$409,200	\$368,280
7057	12	33	71	Orange County	Las Flores ES, Wagon Wheel ES, and Las Flores MS	INTERSECTIONS OF OSO PARKWAY AND MORNING TRAIL, ANTONIO PARKWAY AND OSO PARKWAY, AND ANTONIO PARKWAY AND SWEETWATER	INSTALL FLASHING BEACONS AND RADAR SPEED FEEDBACK SIGNS	\$171,300	\$154,170
7025	12	34	69	Santa Ana	Jim Thorpe ES	VARIOUS LOCATIONS ALONG SUGGESTED ROUTES ON A SAFE ROUTES TO SCHOOL MAP	INSTALL RAMPS, SIGNS, AND PAVEMENT MARKERS	\$157,400	\$141,660
7077	12	34, 35	67, 68	Westminster	Finley ES, Hill ES, Marshall ES, Johnson MS, and McGarvin Intermediate School	AT 4 NON-SIGNALIZED INTERSECTIONS: EDWARDS ST. AND HUMBOLDT AVE., BUSHARD ST. AND OASIS AVE., BUSHARD ST. AND WESTWOOD DR., AND MCFADDEN AVE AND DALEWOOD LN.	INSTALL FLASHING BEACON, SPEED FEEDBACK SIGNS, AND SCHOOL AREA ASSEMBLY SIGNS	\$660,000	\$594,000
<b>Totals</b>								<b>\$27,999,420</b>	<b>\$24,075,610</b>

Appendix III

State SR2S Approved Projects